The World

1894

Almanac and Encyclopedia

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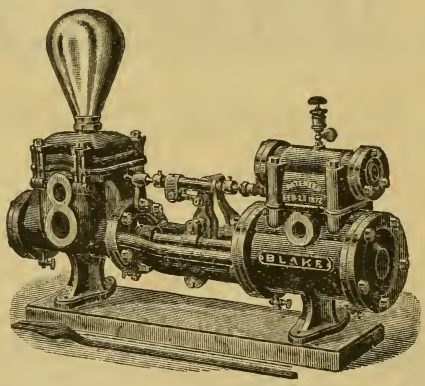

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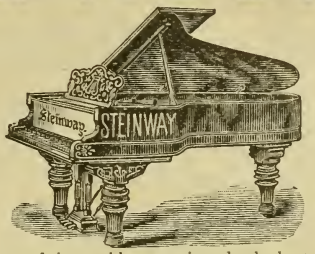

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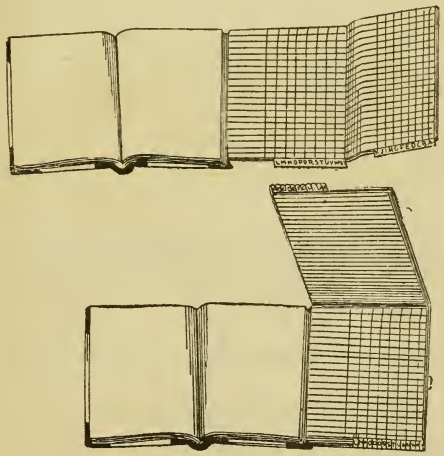

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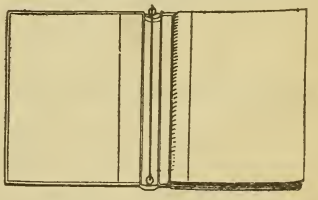

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The National Executive Committee of the Farmers' Alliance and Industrial Union having had referred to them from several alliances the question of the organization of a Life Insurance Company on the regular standard plan, or the recommendation of some organization that would be known to be a good, reliable and safe company, and the members of the Executive Committee having given the subject due consideration, reach the conclusion that a new association at this time would be neither politic nor wise.

We believe, however, that we will fully care for the interests of the order by recommending some Life Insurance society, conducted on the mutual plan, with a good record, and a sound and safe financial policy, at the same time offering insurance at the lowest rates consistent with safety to the insured as well as the insurer; and we unhesitatingly and cordially recommend for the insurance of the lives of the members on the mutual plan **"The Mutual Life Insurance Company of New York."**

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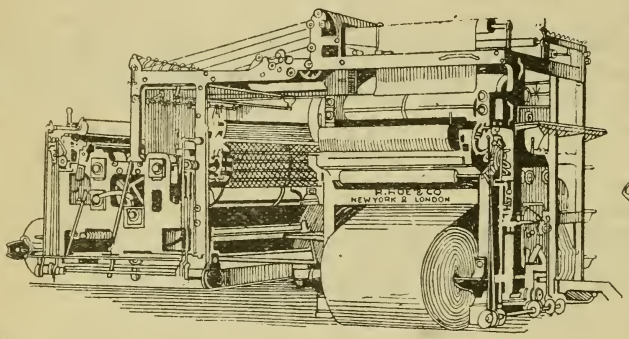

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PREFACE.

THE WORLD ALMANAC AND CYCLOPEDIA again appears with additional pages and much new matter, and also with marked improvements in its form and its method of binding, which, it is believed, will be greeted with satisfaction by those to whom it has become an indispensable oracle and guide. The ALMANAC now goes annually into habitual use by some hundreds of thousands of people throughout the Union and in other lands, and in preparing it for the press their convenience has been kept steadily in view.

The new features introduced in this year's issue will, the editor is confident, be accepted as timely and valuable. Full treatment is accorded to the action of the President and Congress in relation to the repeal of the silver purchase clause of the bullion law, which recently convulsed the country, and the same attention has been given to the Chinese Exclusion Act and the Bering Sea Arbitration. An important new feature of the ALMANAC is a tabular presentation of the great railroad systems of the United States, to which several pages are devoted. An unique table appears showing the present population of each of the States and Territories, specially estimated for the ALMANAC by the Governors thereof. And in response to many urgent requests the Constitution of the United States, with marginal subject heads, is printed in this issue. In as early an edition as possible the customs duties under the proposed new tariff will be published.

Several original tables, which are certain to be studied with curious interest, present novel facts about the public and private lives of the Presidents of the United States, about the State liquor-selling bars of South-Carolina, about the practice of cremating the dead, about the Salvation Army, and speed tests in shorthand and typewriting. The history of the yachtsmen's struggle over the America's Cup, year by year, is given. All the well-known important departments of the ALMANAC, those pertaining to astronomical, political, educational, religious, military, sporting, postal, local, and election matters, are again enlarged, and the lists of Government officials and the Congressional tables have been extended. The department of information about foreign countries and their rulers, and particularly about our British neighbors, is continued, having been specially corrected for the ALMANAC by THE WORLD'S correspondents abroad. The aim, in short, has been to keep this annual fully abreast of the times by the publication of things about which somebody or everybody wants to know right off.

In conclusion, the editor repeats the assurance that has appeared in preceding annual issues of this work, that "THE WORLD ALMANAC, while grateful for the public appreciation, as evidenced in the greatest sale in this country ever attained by an annual of its kind, is also mindful of the fallibility of the human brain and eye. Sources of information are sometimes at fault, and, typographically speaking, there are five million figures and letters in the ALMANAC. Errors are inevitable under such conditions. But the utmost that human endeavor can accomplish has been done to secure accuracy and completeness, and the editor can only reiterate his request that such errors and omissions as may be discovered will be kindly pointed out."

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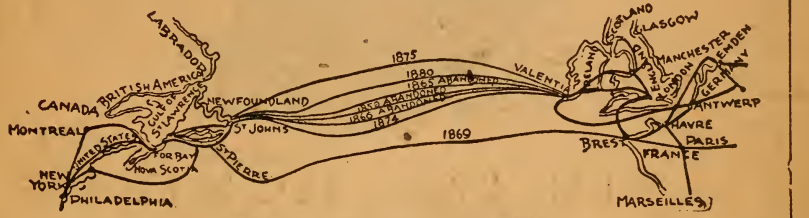

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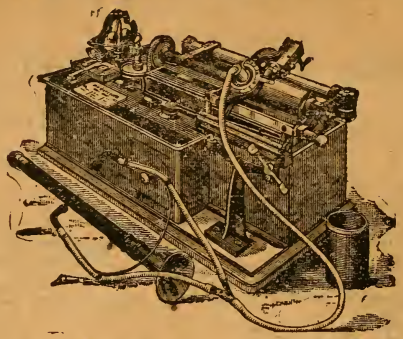

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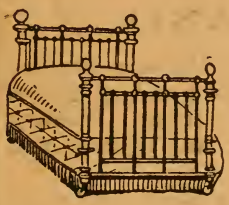

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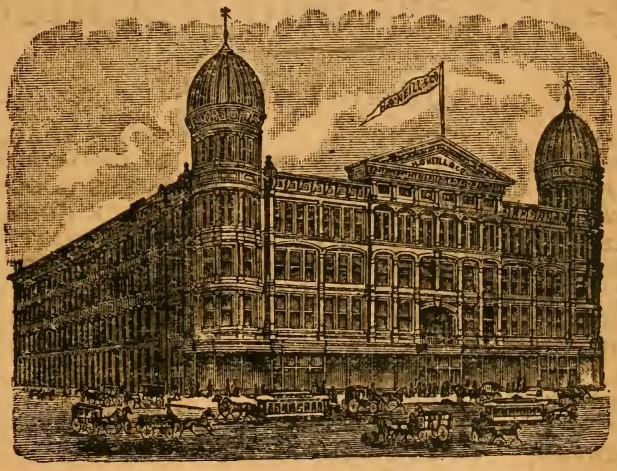

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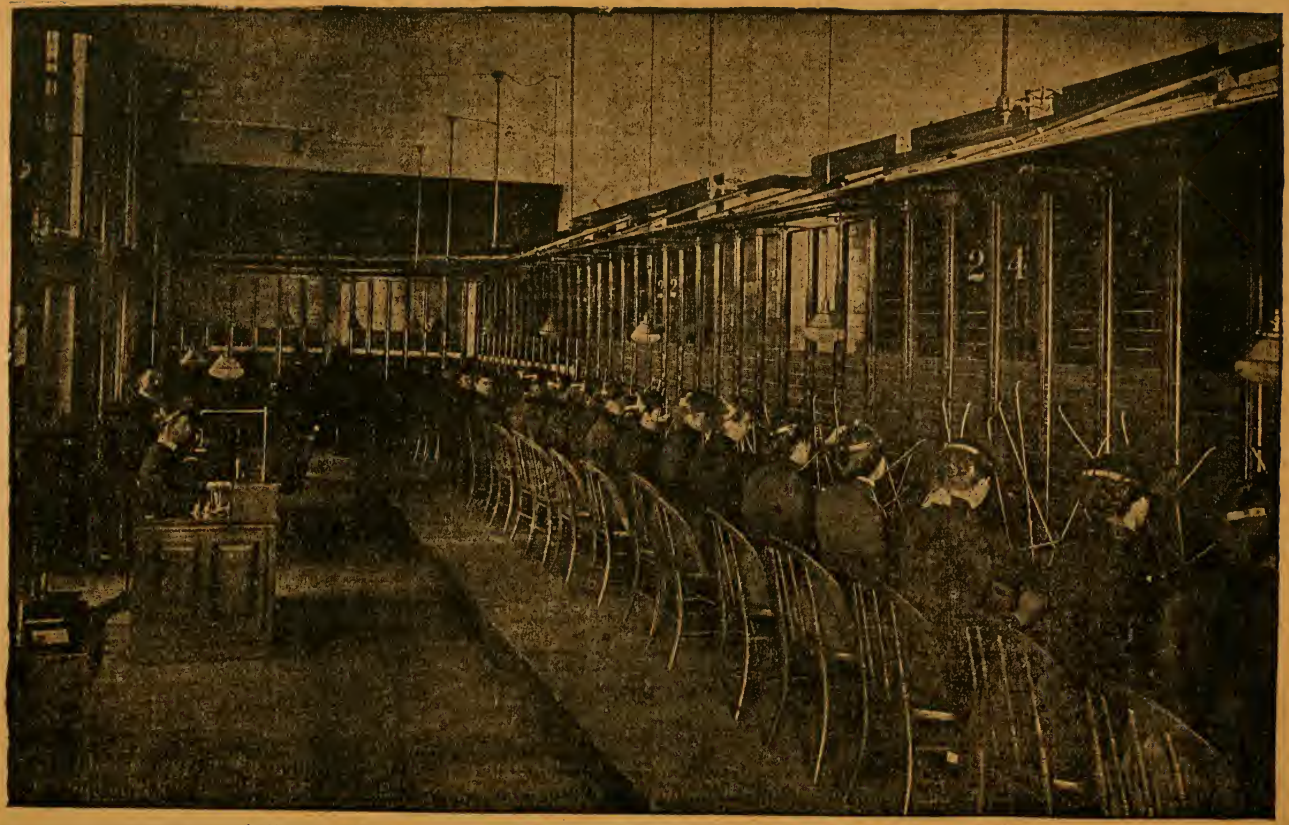

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Occurrences During Printing.

SOME weeks are occupied in printing a volume so bulky as THE WORLD ALMANAC, and it is necessarily put to press in parts. Changes in events are in the mean time occurring. Advantage is taken of the last part going to press to insert information of the latest possible date, which is done below. The readers of the ALMANAC are requested to observe these additions, corrections, and changes, and it would be well to make note of them on the pages indicated.

PAGE

83. Rev. Dr. Philip Schaff, theologian, died in November, aged 74 years.

132. National League for the Protection of American Institutions. William H. Parsons has been elected President. Wheeler H. Peckham has been added to the law committee.

135. The new chairman of the South-Dakota Democratic State Committee is James A Ward, of Pierre. The secretary of the Massachusetts Democratic State Committee is Nathaniel G. Robinson, of Boston.

143. Mrs. Winfield Scott is dead. The widow of Admiral Porter died December 13.

204. Maine is also a State in which capital punishment is abolished.

230. The returns from several colleges were received too late for insertion.

245. Professor Charcot is dead. Professor Tyndall died December 4.

251. Bishop Lyman, of North-Carolina, died December 13.

283. A match has been arranged between Corbett and Mitchell to come off January 25, 1894.

286. A one-mile amateur swimming record has been made by J. H. Tyers of 27 minutes 21 35-seconds.

305. Daughters of the Revolution. The officers of the general society are: Mrs. Edward P. Steers, President; Mrs. L. F. Rowe, Curator-General; Mrs. D. Phœnix Ingraham, Secretary-General; Mrs. Chauncey S. Truax, Treasurer-General.

312. A new ministerial cabinet was formed in France, and announced December 2, constituted as follows: M. Casimir-Perier, Prime Minister and Minister of Foreign Affairs; M. Jonnart, Minister of Public Works; M. Dubost, Minister of Justice; M. Marty, Minister of Commerce; M. Burdeau, Minister of Finance; M. Spuller, Minister of Instruction; M. Raynal, Minister of the Interior; General Mercier, Minister of War; Admiral Lefevre, Minister of Marine; M. Viger, Minister of Agriculture.

312. The Italian ministry resigned in November, and a new ministry had not been formed four weeks later.

328. Canada: The gross public debt June 30, 1893, was $300,054,524.74; the total assets against the debt were $58,373,485.13, of which there was in the sinking fund $30,678,989.18.

345. Navy Department: John W. Hogg, chief clerk of the department, is dead.

345. Department of Agriculture: Charles W. Dabney, Jr., was appointed Assistant Secretary of Agriculture.

346. The vacancy in the Fourth District of the United States Circuit Courts has been filled by the appointment of Charles H. Simonton, of South-Carolina. Charles Parlange has been appointed United States District Judge for Louisiana.

366, 367. Charles O'Neill, representative of the Second Pennsylvania District, in the House of Representatives of Congress, died November 25. William Lilly, one of the Representatives at Large from Pennsylvania, died December 1. John R. Fellows, of the Fourteenth District, and Ashbel P. Fitch, of the Fifteenth District of New-York, having been elected to public offices in the city of New-York, their resignations on January 1, 1894, were expected.

368. Rev. S. W. Hadaway, Chaplain of the House of Representatives, died, and Rev. E. B. Bagby was elected to fill the vacancy.

368. Hezekiah S. Bundy, elected to Congress November 7, 1893, from Ohio, to fill the vacancy caused by the death of W. H. Enochs, is the oldest member of the House by years, being 76 years of age.

401. Nebraska election, 1893. The vote for Judge of the Supreme Court was: Harrison, Rep., 72,032; Holcomb, Pop., 65,666; Irvine, Dem., 37,545; Bittenbender, Pro., 6,357.

405. New-York State election. The leading candidates for Delegates at Large to the Constitutional Convention received the following vote: Choate, Rep., 546,130; Beach, Dem., 519,576; Bascom, Pro., 33,042; Beecher, Pop., 12,014; Jonas, Soc. Lab., 20,046.

418. The Utah Legislature is composed of 5 Democrats, 5 Republicans, and 2 Liberals in the Council, and 8 Democrats, 10 Republicans, and 6 Liberals in the House.

420. Virginia State officers: The new State Legislature has elected James T. Lawless Secretary of State, in place of H. W. Flournoy, and Josiah Ryland Second Auditor, in place of Frank G. Ruffin. The other officers were re-elected.

427. William H. Burke is a police justice, having succeeded Andrew J. White to fill out his unexpired term.

453. Col. Cavanagh resigned the command of the Sixty-ninth Regiment, and soon after the military authorities of the State reduced the Eighth and Sixty-ninth Regiments to battalions.

472. The date fixed for going into effect of the proposed new tariff is June 1, changed in committee from March 1.

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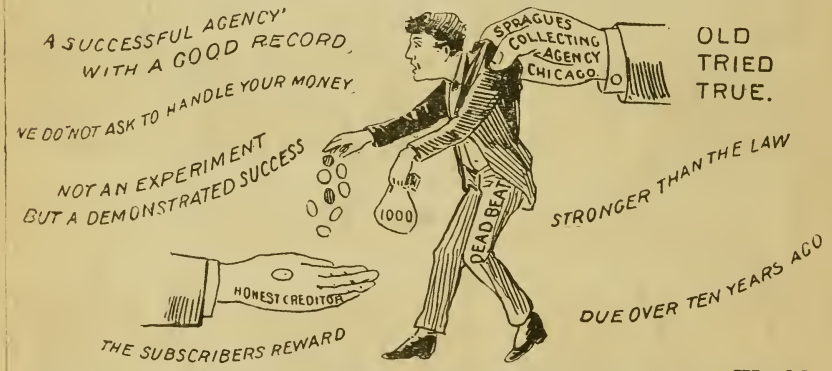

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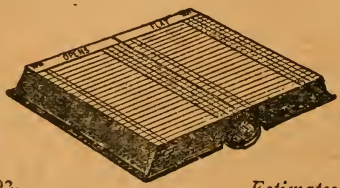

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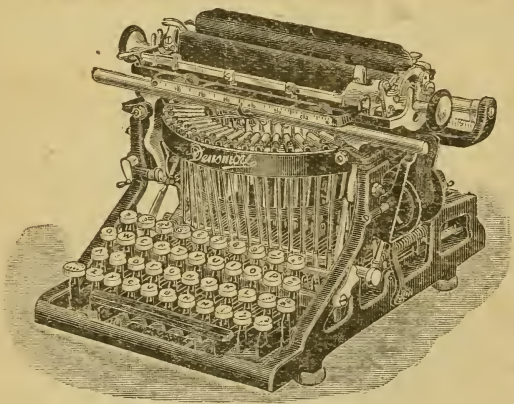

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THE figures which THE WORLD has spread upon its ever-open books of business record during the year 1893 justly entitle this greatest of American newspapers to retain its proud place at the head of the column. It was a year which invited record-making. In it came the date of the tenth anniversary of its present proprietorship, and the support which has been accorded every issue of THE WORLD is the best expression of the opinion of the people of the fulfilment of every promise made and hope indulged when, in May, 1883, a dedication was made of the paper and its powers "to the cause of the people against the purse-potentates; to expose all fraud and sham; to fight all public evils and abuses; to serve and battle for the people with earnest sincerity." Millions of readers and patrons can and do to-day testify that every word of promise has been worked out in accomplishment.

In the story following may be found a narrative of some of these which have marked the record for 1893. During the year the Secretary of State, looking for the paper of greatest circulation in New-York City, at once selected THE WORLD. As for specific figures, the general circulation has risen to over one hundred and forty millions of copies a year. In separate advertisements, close up to a million have been received. The great press-room, with a greater output capacity than any other press-room on earth, has eaten up about two hundred and fifty tons of ink, and of white paper about thirty million pounds, or fifteen thousand tons, have been swallowed up in the capacious maws of those giant presses. In the composing-room, the nimble fingers of an army of compositors have put into those myriad pages about seventeen hundred million bits of type, or, put in printers' ems, over six hundred million ems. With a complete newspaper plant built up about such figures, it is no wonder that visitors to the metropolis come to look upon THE WORLD and its home as a notable sight of a great city, and finish a tour of inspection of the great establishment by that unique view of the greatest city of the New World from the ever open, freely accessible top of the dome of the monumental Pulitzer Building.

THE WORLD began the year 1893 by a characteristic achievement. This was to interview at length and sketch from life in his various attitudes MGR. SATOLLI, the Apostolic Delegate and head of the Catholic Church in this country. His personality and policy were shrouded in mystery. He followed the conservative European custom of letting his acts proclaim the man. But he soon realized the importance of the press in this country, and was quick to appreciate THE WORLD and its position as a public institution. As head of the Catholic Church in America he spoke through THE WORLD to the millions of the faithful regarding his mission and work. At the same time was depicted Satolli the man in a series of instantaneous sketches from life. The great ecclesiastic wielding the power of a Richelieu was seen to be a man of simple habits and austere tastes. The interview was widely copied and commented upon, and public curiosity as to the new figure in American public life was satisfied.

The year 1893 was hardly started before opportunity arose for the ever-watchful WORLD in its mission as a public almoner. The winter was a hard one for the poor of New-York. Destitution's piercing cry came from many quarters. Whole families were starving in wretched homes. With misery and want on their cold hearths eviction threatened many of them.

THE WORLD undertook to relieve this dire and widespread distress, and succeeded. Money help was solicited, and it was given by the public to the amount of $2,040. But the raising of a fund was

only a small part of the work. Clothing, boots, shoes, and provisions were obtained for and distributed among the poor. The charity was known as the Temporary Relief Fund. It covered the period of intense cold during the months of February and March. Assistance was given in one way or another to 1,909 families, in which there were 8,197 human beings. One hundred and thirty-one families had their homes saved for them, 877 families received money from the fund.

FIGHTING THE HYDRA-HEADED TRUSTS.

Even before the Cleveland administration went into office THE WORLD began to point out the duty resting upon the shoulders of Attorney-General Olney to carry out the promises of the Democratic national platform by prosecuting the trusts, syndicates, pools, and other unlawful combinations of capital existing in defiance of law and public opinion. To clarify his sight and blaze the way, THE WORLD took up seriatum one trust after another, showed how it was realizing huge profits unlawfully, who were its officers, and where were its offices, and gave other information which it was thought would be useful to the Attorney-General in carrying out the emphatic promises of the platform of his party. Mr. Olney, however, is slow to move. THE WORLD has not let him forget the trusts and the promises upon which his party came into power, and with the people of the country it patiently waits for the beginning of the good work.

In April THE WORLD began its exposure of the State Comptroller's negligence in not collecting the taxes imposed by law on corporations and joint-stock companies. In the case of the big railroad companies of the State, like the New-York Central, it was found that they reported the payment of taxes approximating the amounts due, but that of the Comptroller reported the receipt only one half or one third of these sums. The big express companies paid nowhere near the amounts due. The insurance companies, which, like the railroads, made sworn reports, are allowed to default thousands of dollars in their taxes every year. There are over 10,000 corporations in this city alone, and nine out of ten of them never pay a cent of State tax.

A NOTABLE ANNIVERSARY NUMBER.

The publication of the Tenth Anniversary Number of THE WORLD on May 7 was an event in the history of journalism. Ten years previously Mr. Joseph Pulitzer, coming to New-York from the West, had bought THE WORLD, which was at a low ebb in circulation, losing money for its proprietors, and a melancholy monument of misdirected energy. It was a paper without influence or popularity ; it did not win the respect of the people, and although it appeared daily, it did not contribute anything new to contemporaneous thought or public enlightenment. Its entire policy was changed when Mr. Pulitzer took hold.

The effect of the change of the old WORLD into the new was graphically depicted by Daniel Dougherty in his speech at the opening of the Pulitzer Building. "I knew the founder of THE WORLD—the first founder," said Mr. Dougherty. "He was a fellow-townsman of my own, Mr. Alexander Cummings. And while this paper from the start took its stand with its great contemporaries, yet it languished and languished and living languished. But when Joseph Pulitzer breathed into its veins new life, when new blood coursed through every artery, every wrinkle left its brow ; it rose and towered in might and majesty until, like the golden dome that crowns this edifice, it stands a shining light afar to every eye." The Tenth Anniversary Number of THE WORLD in size set the record for volume of matter. It consisted of one hundred pages, and it was sold for five cents—the usual price of the Sunday WORLD. It was a complete newspaper in every detail. Its pages were a revelation to the public of what newspaper-making had become, for it described the old and the new journalism, and it marked an epoch in the history of New-York by showing the changes that had taken place in the city during the ten years of Mr. Pulitzer's proprietorship. But of all the contents of this Anniversary Number none were more striking, more eloquent of promise fulfilled, and more full of promise for the future than the ten pages which told year by year the achievements of THE WORLD in the public welfare. It was these achievements that were the real monuments of the paper's progress, which gave it individuality and marked it out as the ever-watchful, tireless, energetic Friend of The People. Collected together for the first time, and presented to the public as a record of what THE WORLD had accomplished, they made a deep impression upon the leading thinkers of the country. Prominent men in all walks of life wrote their congratulations to THE WORLD. Joseph R. Hawley, United States Senator from Connecticut, wrote : "Your notable achievements have been numerous, but as a citizen of the country I appreciate with most pleasure the effort which

resulted in the adornment of New-York Harbor with the Liberty statue." Hilary A. Herbert, Secretary of the Navy, said in his letter: "Your Anniversary Number is a remarkable production in many respects, but the greatest achievement of THE WORLD was its work in the campaign for Cleveland in 1892." Daniel S. Lamont, Secretary of War, had this to say: "The paper's greatest service to the public has been its battle for the promotion of good government." George W. Childs said in his letter: "Considering THE WORLD's many notable achievements during the last ten years, I think the greatest of them all, that which has been of most service to the public, is to be found in the effort so successfully accomplished to undeviatingly maintain in its editorial articles that spirit of political fairness and truth which so conspicuously dignifies journalism and honors journalists." Frank Campbell, Comptroller of the State of New-York, said: "The success of THE WORLD has been so phenomenal and its achievements so great and so varied that it is impossible to state wherein it has rendered the greatest service to the public." Washington E. Connor said: "It is my opinion that your greatest service to the public was your work to defeat the bill for the free coinage of silver, the passage of which would have destroyed our credit abroad and caused panic and distress in this country." Assistant District Attorney John F. McIntyre wrote: "THE WORLD is the tribune of the people. It does not stand for itself, nor for its proprietor, but for the masses. It is a public institution. It is answerable to the people for its trust, and it understands its responsibility. The great newspaper in modern times is not a private concern. Its proprietor cannot do with it what he will, for when he betrays the public trust and confidence he destroys the value of his property. The marvellous prosperity of THE WORLD is to the public one of the least important things about it. It is, however, a sign to all men that the paper has won the confidence of the people." Among others who expressed similar sentiments in their letters of congratulation to THE WORLD were John Sherman, United States Senator from Ohio; William C. Whitney, Archbishop Satolli, Cardinal Gibbons, Thomas A. Edison, Hamilton Fish, George M. Pullman, T. De Witt Talmage, Governor Roswell P. Flower, Governor William E. Russell, Governor Robert E. Pattison, Recorder Smythe, William F. Harrity, James S. Clarkson, William U. Hensel, Congressman Charles A. Boutelle, United States Senator James Smith, Jr., George Westinghouse, General O. O. Howard, Surrogate Ransom, Judge McAdam, and Attorney-General Rosendale.

FINANCIAL FACTS FAIRLY STATED.

With the opening of summer the financial crisis which many had long foreseen began to reach an acute stage. It could no longer be denied that the country was threatened by a panic, and that in all the manufacturing and industrial centres many banks were upon the verge of ruin. At the same time it was apparent that the Sherman Silver Law must ultimately be repealed, and that a financial panic, if one should come, would result from a senseless scare rather than from insolvency or inflation. Under these circumstances THE WORLD decided to ascertain from presidents of the leading banks of the country the exact facts as they saw them. The result was a long series of statements, published by THE WORLD June 3. What the country at large thought of the situation was shown from what bank managers in a score of cities in the South and West had to say about it.

The great question which was disturbing religious bodies all over the United States at this time was the opening of the World's Fair on Sunday. What was the attitude of Catholics, who outnumbered any other denomination? This was a question which THE WORLD solved by securing a long and authoritative interview with Cardinal Gibbons, Archbishop of Baltimore and primate of the Catholic Church in the United States. This was published June 12. His Eminence came out squarely in favor of opening the World's Fair on Sunday, saying that it was the people's only day, and that innocent pleasures on the Sabbath were a necessity for the thousands.

The first poll of Congress showing that the Sherman Silver Law would be repealed was taken by THE WORLD on June 17. A majority of 175 members of the House were pledged over their own signatures to THE WORLD to vote for repeal.

NOTABLE FOREIGN DOINGS CHRONICLED.

The vital question in European politics early in June was the result of the German elections and the attitude toward the subject of the Army Bill of the leaders on both sides. The position of Kaiser Wilhelm III. was first known in an authoritative statement of his favorite minister, Dr. Miquel, made through THE WORLD. The following day, June 18, Whilhelm Liebknecht, the leader of the German Socialists, replied in a remarkable statement. He voiced the Socialist hatred of

Bismarck, said anarchy was nonsense, announced that the Kaiser's Army Bill would take a back seat, but that a series of great political battles was inevitable.

The famous treaty between Russia and the United States, which has since been the subject of so much angry discussion, first saw the light in the columns of The World. It was published in full on the morning of June 6, and the means of its disclosure has ever since been a mystery at Washington. It was the first international agreement for extradition ever entered into by these two governments, between whom it had been the subject of correspondence extending over years. The clauses relating to the extradition of Russian refugees charged with political crimes excited special attention, and no little disapproval, and much light as to public opinion on the merits of the case was thrown on the subject by The World's enterprise.

The World on August 1 published exclusively in a special dispatch from Rome the forthcoming encyclical letter of Pope Leo XIII.

An example of the minor classes of public service performed almost daily by The World is shown by an editorial paragraph published August 1: "The encumbrance in West seventy-ninth Street, to which The World yesterday morning called the attention of the Superintendent of the Bureau of Encumbrances was removed during the day."

On August 5 the Italian authorities at Naples suppressed a special dispatch to The World from its correspondent there in regard to the spread of cholera. When the suppressed dispatch was subsequently telegraphed from another point it was seen that the deaths from cholera had risen to thirty per day.

William Henry Hurlbert, the fugitive from justice, whose hunt for "Wilfred Murray" is one of the humors of the law, had some days previously published in a New-York paper a long defence of his conduct prior and subsequent to his flight, in the action brought against him by Gladys Evelyn. The World, on August 20, published the reply of Gladys Evelyn in London. She reviewed over her own signature the facts in the famous suit against Hurlbert, and defended Lord Coleridge from the bitter attacks of the latter.

The revolution in Brazil, which has attracted the attention of the civilized world, broke out during the first week of September. Almost immediately afterward The World became conspicuous as the only paper publishing exclusive news direct from Rio, in spite of the fact that an embargo had been put upon all news in Rio, and the cable and telegraph lines were in the hands of the combatants.

Many exclusive cable news stories distinguished the columns of The World from London during the autumn months. In this category were the detention of a Hamburg-American steamer at Southampton because of suspected cholera, the scandal about Count Pappenheim, whose American wife separated from him in the British metropolis, and on November 7 the engagement of Miss Adele Grant, the American beauty, to the Earl of Essex.

New-York was freed of a dangerous oculist quack by The World's exposure, June 23, of Goodlam Kader. The man was an East Indian, who had fled from Holland, where he was condemned to fine and imprisonment, and from Belgium and Genoa, while he had been ordered out of Berlin. A World reporter went to see Goodlam in his office. The World reporter said he had a brother whose eyes were out of order, and returned in an hour or two with a small boy wearing blue glasses. The quack said he could "fix" his eyes in a day or two. He then produced a sharp-pointed instrument, with which he was about to pierce the eyes of the boy, when stopped by The World reporter. Goodlam's blind victims are now to be numbered by thousands in Europe. Upon proofs obtained by The World and placed before William A. Purrington, attorney for the Medical Society of the County of New-York, Goodlam's career in this city was brought to an end.

Two ladies met and had a friendly chat at West Point, June 24, and the incident, which was of historic interest in all parts of the United States, was described at length and exclusively in The World of the following day. They were Mrs. U. S. Grant and Mrs. Jefferson Davis, who, strange to say, had never met before. They greeted each other cordially, and exchanged many reminiscences of their famous husbands and of their adventures during war times. The meeting of the widow of the great Union general and the widow of the President of the Southern Confederacy excited special interest all through the South.

On Sunday, June 25, the lofty roof of the Pulitzer Building was used for a novel purpose. Three officers from the signal corps of the National Guard that day planted a heliograph on the roof and exchanged sun signals with three fellow-officers at Orange Mountain, nearly twenty miles away. The experiment demonstrated the feasibility of sun-telegraphy through the mists of a great city.

ENGLAND'S GREAT NAVAL BLUNDER.

It was on Friday, June 23, that the civilized world was startled to learn of the foundering of the great English battle ship Victoria off Tripoli, as a result of her being rammed by the Camperdown, while the fleet was engaged in peaceful manœuvres. It was known that Admiral Sir George Tryon and hundreds of his crew were lost with the Victoria, but as to how the accident happened there was no information and no apparent prospect of any until the fleet should reach Malta, some ten days later. It was through the efforts of THE WORLD that the first story of the terrible accident was procured and published. The facts as cabled by a WORLD correspondent at Tripoli reached New-York early on the evening of Monday, June 26, and were at once published in an "extra." These facts, as afterward confirmed by the revelations of the court-martial, told a story of shipwreck, which for horror and sublimity is almost without an equal in history's tales of the sea. It was news which neither the British Admiralty nor the British newspapers had been able to obtain, and which many American newspapers and news associations had sought to procure.

Poor old Jack was only a worn-out Central Park donkey, but he had a warm place in the hearts of many generations of the children of New-York. To these he had been a source of infinite amusement and delight, carrying them uncomplainingly from place to place, eating lumps of sugar out of their hands, and wagging his tail and ears when kissed. It had been decided that he should be sold at auction, like the worn-out shovels, the old garden-hoes, and other junk and riff-raff of the park. At once THE WORLD made a plea in behalf of poor Jack, who now seemed to be friendless in his old age. Instantly the children of New-York responded in letters to THE WORLD, to the Park Commissioners, and to the Mayor, praying that their favorite be taken care of until he died. When the day for the auction sale arrived Jack's price quickly rose beyond the point where any peddler cared to purchase him, and far beyond the value of any donkey. He was finally knocked down for $305 to Alfred H. Moore, upon whose fine stock-farm at Morristown, Pa., old Jack is now spending a restful old age.

UNWORTHY WARDEN CHAMBERLAIN.

Early in March THE WORLD began the exposure of Samuel E. Chamberlain, warden of the Connecticut State prison at Hartford, for his cruelties upon the inmates, which made the name of the prison a synonym for horror. Chamberlain bid defiance to THE WORLD, boasted of his immunity, and exclaimed dramatically, "I am an autocrat!" The autocrat soon began to learn the power of public opinion. As the exposures in THE WORLD continued indignation began to reach a high pitch in all parts of the State. An official investigation substantiated the charges, and added new chapters of horror. Governor Morris of the State took vigorous action in the appointment of a new Board of Prison Directors. This was followed early in July by the long-delayed act of dismissal and Chamberlain was ousted.

To clear up the mystery surrounding the disappearance of Cicero Harrison was one of the undertakings to which THE WORLD set itself early in July. When the Old Dominion steamer Guyandotte, from Norfolk, Va., arrived at her pier in this city, on the evening of Friday, June 30, the captain reported that Cicero Harrison, an old man, who had been one of his passengers, had disappeared during the voyage, and that there was hardly a doubt he had been lost overboard. A stout, handsome woman paced the deck of the steamer, and declared in agonized tones that her aged father was lost. Then she disappeared. Harrison, who was a cousin of ex-President Benjamin Harrison, was found to have no such daughter. He carried a large sum of money. Over a month after the steamer had arrived in New-York THE WORLD showed that the woman was no connection of Harrison's, that she lived at Burlington, Ontario, and was the wife of Malcolm Beaton, of that town.

NOTES ON THE GROWING CROPS.

The financial condition of the country in the early part of July had reached such a stage that the entire industrial world was eagerly scanning the horizon to see from what direction relief might come. Much depended upon the crops, which are the backbone of the country's material welfare and the determining factor in making the prices of railroad and other securities on Wall Street. THE WORLD then undertook the novel task of ascertaining the exact condition of the crops in the immense agricultural regions of the West, with the future prospects when the harvest should be gathered. On July 3 THE WORLD published a detailed report of the condition on July 1 of the crops of the Western and Northwestern States, the Pacific Slope, Canada, and Manitoba. These reports were obtained by telegraph from THE WORLD'S own correspondents in nearly seven hundred cities, towns,

and villages scattered over the great wheat and corn-growing districts. It was the first complete crop report ever collected by telegraph. It was the first time such a report had ever been given to the public in less than two weeks from the time at which its statistics were gathered, and it anticipated by at least ten days the Government crop report for July 1. It was the first time that with a crop report were printed in full the detailed statements which formed its basis.

The results of this experiment were so gratifying that THE WORLD made a similar report of the cotton crop. It gave the facts obtained from three hundred WORLD correspondents in the cotton belt, showing the actual condition of the crop on July 5, in their respective localities. On August 14 THE WORLD again published reports from its correspondents through the South and Southwest. These showed that the conditions were much brighter than a month previously. This was followed up, on July 13, by a careful, systematic, and thorough review of the business conditions in all parts of the country, with statements made by the leading merchants and bankers of New-York as to the actual condition of trade and the future prospects. Similar facts as to the condition of the clothing, grocery, leather, and other trades in all branches were published. These did much to reassure the country, and aided not a little in the restoration of confidence.

When the summer heat was at its height, and some fears had been expressed of an invasion of cholera, THE WORLD had an analysis made by chemists of high repute of the Croton water supplied to the people. This showed the presence of various species of bacteria, indicating the presence of putrescible matter, and waked up the health authorities. The chemists of the Board of Health were directed to make similar complete analytical investigations.

The theatrical declaration of Governor Waite, of Colorado, that the people of that State would "ride in blood to their horses' bridles" rather than submit to Wall Street dictation on the silver question aroused widespread attention as to the sentiments of Western States, and on July 21 THE WORLD published signed statements, which it had obtained from the governors and senators of various States. Among those who so wrote out their convictions for THE WORLD were Senator Gibson, of Indiana; Governor Tillman, of South-Carolina; Governor Stone, of Mississippi; Senator Coke, of Texas; Governor Prince, of New-Mexico, and the governors of Arkansas, Missouri, Montana, Idaho, Utah, Oregon, and other States.

On July 23 the country learned through THE WORLD, in an authoritative statement, the policy to be recommended by President Cleveland in his message to Congress. Side by side with the views of the President on the financial and tariff questions THE WORLD published those of ex-President Harrison on the same subjects. Both these statements excited widespread attention, and numerous public men made haste to endorse the firm stand for silver repeal taken by Mr. Cleveland.

On July 24 the Rajah of Kapurthala and his suite visited the Pulitzer Building. This Eastern prince gazed at the city from the Pulitzer Building's lofty dome, examined the type-setting and press-rooms, and expressed his astonishment at the wonders he had seen. He was followed, on July 29, by the Nawab of Rampur, a dusky little boy about eighteen years of age, travelling around the world with the members of his suite, and then on his way to England. The Nawab had never before seen a printing office. The Pulitzer Building was one of the few public places at which he made his appearance during his stay in the city. He carried back to India many interesting souvenirs of his visit.

FREE BREAD FOR THE HUNGRY.

The financial stringency of the summer brought much suffering to the thousands of workers dependent upon steady employment in mill and factory. A canvass in New-York by THE WORLD, early in August, found over 36,000 men out of employment, and in the midst of plenty thousands were threatened with starvation. Under these conditions the Bread Fund was started. THE WORLD appealed to its multitude of readers for contributions of money, and opened a popular subscription by contributing 10,000 loaves. Headquarters were opened on the morning of August 26 with 5,000 loaves of bread on hand. Four thousand people were fed that day. There was no red tape about it, and no passes or tickets were required. Among the first callers that day was Commissioner Edward C. Sheehy, of the Charities and Correction Department. He examined the bread, and pronounced it excellent. Joseph Barondess, another member of THE WORLD'S Advisory Committee, spent several hours at the headquarters, and took an active interest in the charity. Contributions at the same time began to pour into the office of THE WORLD. Among those who consented to act upon the Advisory Committee were Theodore W. Myers, Comptroller of New-York City; Samuel Gompers, President of the American Federation of Labor; Henry George, Register Ferdinand Levy, and Henry Clews, the banker. It was a genuine popular subscription, the money coming mainly in small amounts of less than a dollar and from the poorer classes. It was the People who were feeding the hungry through THE WORLD. Between 4,000 and 5,000 loaves were distributed daily from the Bread Fund headquarters, and the recipients in many cases were so hungry that they ate the bread upon the spot. The Bread Fund was closed October 21. At that time the total number of subscriptions had been

259,550 loaves. One pleasing feature of the fund had been the all-embracing variety of the givers. More than 5,000 people had contributed to it, and nearly every State in the Union was represented in the list.

On August 21 THE WORLD published additional crop reports from the West and Southwest, showing a more hopeful condition.

Among those who at this time where specially interviewed at length as to their views of the financial situation, and the remedy, were Henry George, Samuel Gompers, and Rev. Father Ducey. In an exclusive interview in THE WORLD of August 28, Congressman Bland gave up the fight for silver, predicting the ultimate passage of the Repeal Bill.

President Cleveland was at this time in Buzzard's Bay, enjoying a rest in his isolated house, Grey Gables. Alarming reports were suddenly spread through the country as to the condition of his health. It was said that the operation performed upon him in the early days of July had been for a cancerous growth, that the President was a very sick man, and was doomed to an untimely end. In the condition of the country at that time the health of the President was a matter of first importance. It remained for THE WORLD to carry the assurance to the country that he was in excellent health, and much benefited by his sojourn at the sea-shore. THE WORLD correspondent at Buzzard's Bay, on July 29, had a long interview with the President, who expressed himself as feeling well and much improved in health.

FREE EDUCATION FOR THE DESERVING.

On August 30 the names were announced of the ten boys who had won the Pulitzer Free Scholarships. In June Mr. Pulitzer had notified the Board of Education of New-York of his gift of $100,000 to the building fund of Columbia College, made for the purpose of enabling deserving students who had been graduated from the grammar schools of the city, and had won the scholarships heretofore established by Mr. Pulitzer, to prepare for and complete a college course. This endowment was in addition and supplemental to the provision already made by the donor for giving $250 yearly for a full college course to each of ten boys winning the Collegiate Scholarship, established by him five years previously. Mr. Pulitzer desired, however, to enable the winners of the scholarships to prepare for any college in the country. He therefore gave $100,000 to Columbia College, whose trustees agreed in consideration thereof perpetually to provide the winners of the ten scholarships the preliminary training required, and to give such of them as may choose Columbia their tuition free. When the scholarships are full there will be seventy boys and young men receiving a free higher education, at an annual expense of $17,500, in addition to the proceeds of the $100,000 endowment. The examination held in August was most thorough and complete. The ten winners were selected out of a long list of boys, all of whom were clever and ambitious. The boys are now receiving the benefits of the Pulitzer endowment.

The main obstacle to the passage of the Sherman Law Repeal Bill in the Senate was the claim made by Southern Senators who opposed it that they represented the overwhelming sentiment of their constituents. In order to test this matter THE WORLD polled Virginia, publishing the results September 7. The result was a conclusive refutation of the assertion that the people of Virginia opposed the Repeal Bill, and was in fact an absolute proof that they desired the immediate passage of that bill. Out of about seventy-five county seats and other principal towns covered by the polls, the prevailing sentiment in over fifty was for immediate and unconditional repeal. Alabama and Mississippi were also polled on successive days, and it was shown that the majority of the people were for repeal. Another timely and important contribution to the literature of the financial question came from officers of State banks, who gave their views as to the expediency of repealing the ten per cent. tax on State bank issues and as to what monetary legislation they favored after the repeal of the Sherman Law.

CORRECTING A DIPLOMATIC BLUNDER.

One of the most remarkable transactions in the history of American politics was exposed in THE WORLD of September 26. This was the attempt to buy off James J. Van Alen from his claims to the Italian mission by reimbursing him for the $50,000 he had contributed to the Democratic National Campaign Fund. The fund to buy off Van Alen had been gotten up by some personal friends of President Cleveland; but Mr. Van Alen, apparently thinking his investment a good one, refused to sell out. At this time Van Alen's nomination as Ambassador to Italy was awaiting confirmation. It was shown by THE WORLD that he had never held public office and was a man of no experience, in affairs of State or diplomacy; that he was not a fit representative of the American people, being an Anglomaniac and a sneerer at American institutions; that although he was a middle-aged man he had never even voted until 1892, and that to reward him for his contributions to the Campaign Fund was to put a premium upon money as against merit and to hold up a dangerous example before the eyes of the young men of the country. Van Alen was confirmed by the Senate, but ultimately felt the force of public opinion, and declined to serve.

On September 24 THE SUNDAY WORLD rendered a public service by publishing photographs of the unidentified dead at the New-York City Morgue during the preceding year. A few days later the relatives of a missing man claimed one of the bodies, which had been buried. The identification had been brought about by the publication in THE SUNDAY WORLD, which solved the mystery of the disappearance and saved the unfortunate man from burial as an "unknown" in Potter's Field.

MAYNARD'S NAME MEANT DEFEAT.

The Democratic State Convention adjourned over night on October 5 without making nominations for State officers. THE WORLD of the following day published a last warning to the bosses against the nomination of Isaac H. Maynard for Judge of the Court of Appeals. THE WORLD had protested against his nomination for this office from the time it was first broached, and repeatedly warned the bosses of the party that it was an invitation to defeat and a hazardous experiment in the

extreme. The warning was unheeded, and the Democratic bosses nominated Maynard for the office. The results more than justified the predictions and course of THE WORLD. Maynard ran about 60,000 votes behind the State ticket. The entire Democratic State ticket was defeated by about 28,000 votes. The Republicans made their fight entirely on Maynard, and taking advantage of the blunder against which THE WORLD had persistently warned the bosses, also won a majority in both houses of the Legislature.

THE SUNDAY WORLD on October 8 depicted in a long and authoritative interview, which was freely illustrated, the richest young man in the United States, in his methods of work and of pleasure, his views of life and of commerce, his opinions on politics, railroads, and other practical matters. This was the first and only time that George J. Gould had been so interviewed. In this interview with a reporter of THE WORLD young Mr. Gould unbosomed himself freely. He explained his theory of the management of the vast estate, called wealth "a burden," recognized the press as a public conscience, came out strongly in favor of the income tax so long urged by THE WORLD, and said that while he was a regular traveller on the elevated roads, he confessed that the public needed better accommodations.

THE WORLD on October 18 exposed a remarkable fraud which had been practised upon unsuspicious New-York and Philadelphia bankers. This was the Standard Coal and Timber Company, of West-Virginia. It was shown that the company rested upon a forged deed to a tract of land, that its bonds for $1,000,000 were worth no more than waste paper.

THE SUNDAY WORLD of October 22 let the light into a peculiar fraud which had been practised successfully upon Richard Croker, Mayor Gilroy, ex-Mayor Grant, and other patrons of art in the metropolis. This was the bogus portrait factory of Charles B. Templeman. Little as his patrons knew about art, however, Templeman knew less. To the portrait made by some poor artist he signed his name. The same number of THE SUNDAY WORLD contained the strange story of the triple murder of the Shawangunk Mountains, as related by the murderess, Mrs. Halliday, to Nellie Bly.

October 27, THE WORLD announced the purchase of the Morgan Line steamer El Cid, to be fitted out as a war-ship for President Peixoto of Brazil. From day to day THE WORLD published exclusively the events as they occurred in the fitting out and departure of Peixoto's fleet in New-York.

A TRAIN-LOAD OF SUCCOR.

On the afternoon and night of August 27 the Sea Islands off the South-Carolina coast were deluged under a phenomenal storm of wind and rain. When the water subsided the following morning, 1,000 bodies of men, women, and children, who had been drowned during the night, were found where the waves had left them. For days afterward the tides washed other bodies ashore until the number reached nearly fifteen hundred. The American Red Cross Society was appealed to, and within a few weeks Miss Clara Barton, the President of the Society, and her assistants began the work of relief. Contributions of money and clothing were distributed, but they were insufficient. On October 18 THE WORLD decided to send a Relief Train to aid the sufferers. The Pennsylvania Railroad, the Atlantic Coast Line Railroad, and the Plant System of Railroads generously offered to transport free of charge all the contributions THE WORLD could collect. THE WORLD started the enterprise by contributing a carload (260 sacks) of flour. Contributions of money and clothing from generous New-Yorkers and the people of the North poured in to fill THE WORLD'S Special Southern Relief Train.

On the evening of November 6 eleven huge freight cars, filled, through THE WORLD, with contributions of food, clothing, and blankets, pulled out of the Pennsylvania railroad station in Jersey City. Just thirty-nine and one half hours after leaving Jersey City, THE WORLD'S Special Relief Train reached Charleston, with an actual running time of thirty-one and one half hours, including eight stops for the changing of crews. THE WORLD'S Relief Train was declared by the railroad officials to be a record breaker, and the probabilities are that the fast freight record thus made will stand many years as a record between New-York and Charleston. The contents of the train were turned over to a committee of representative business men in Charleston, and later transferred by them to the Red Cross Society. THE WORLD also published from actual survey a description of the actual condition existing upon the islands. Through these reports, general interest in the Sea Island sufferers was again aroused, and contributions sufficient to keep the sufferers from actual starvation were secured.

The citizens of New-York have to thank THE WORLD for its suppression of the notorious Tom Gould, and his application before the Excise Commissioners for a renewal of his lease was met by a dismissal.

WIPING OUT THE ELMIRA INFAMY.

The exposure of the cruel and inhuman treatment of prisoners in the Elmira Reformatory by Z. R. Brockway, its superintendent, with his resultant suspension and investigation by a committee of the State Board of Charities, was one of the notable achievements of THE WORLD during the year. Brockway, disregarding the law, had beaten and maltreated prisoners, and this had been going on for years. Hundreds of witnesses substantiated the charges of THE WORLD, the investigation being held at Elmira, Dannemora, and Auburn prisons, as well as in New-York City. These witnesses included a judge of a high court in Buffalo, an old and respected priest of Elmira, a former principal keeper of the Elmira Reformatory, and dozens of men who had been guards and officers of the prison, as well as inmates and former inmates and relatives of some that were dead. It was shown that he had tortured prisoners with a red-hot iron, the marks of which the prisoners exhibited to the committee, and which they will bear through life, and that in more than one case where an inmate went almost directly from the torture chamber to the grave, there was every reason to suppose death was the result of Brockway's cruelty.

Tuesday, November 7, was election day, and public interest that night was at a high fever to learn

the results at the earliest possible moment. Thousands of people in the city and for many miles around began to watch as soon as darkness had set in the lofty dome of the Pulitzer Building, for THE WORLD had announced that the results of the election would be shown by an arrangement of the electric lights on the lofty dome. Before nine o'clock the red lights flashed out. It was instantly known throughout the city that the Republicans had carried the day.

ART AIDS NEWSY NARRATIVES.

Among the achievements of THE WORLD in the pictorial line during the past year might be mentioned the profusely illustrated issue of a one hundred page daily, celebrating the tenth year under the proprietorship of Mr. Joseph Pulitzer. This issue was rich in a high grade of newspaper art work.

In the line of satire on the social and political events of the day, the cartoon has always been well received by the public, and in skilful hand for the right cause is a mighty weapon. In this line of pictorial work THE WORLD accepts the personal and general thanks of the public for many improvements introduced and reforms effected through strong and telling, cleanly cut cartoons.

Events of interest in the social and political circles of Jersey and Connecticut have been well represented, and the faces of those prominent in the affairs of society and the State have been made familiar through the medium of the Jersey and Connecticut editions of THE WORLD.

At the inauguration of President Cleveland, March 4, 1893, THE WORLD was the first in the field with illustrations of the event. Another example is recalled in the splendidly illustrated article recounting THE WORLD's interview with Mgr. Satolli. These seemed to bring the reader face to face with the churchman. THE WORLD secured the first proof of the photo of the Princess Eulalie, taken on the occasion of her visit to Washington, and published in THE WORLD the following morning, even before the princess had seen the first results of her visit to the studio.

In the congress of war boats at Hampden Roads, THE WORLD, through its illustrations, made the public acquainted in a most telling and graphic manner with the foreign naval engines of war, and gave many intensely interesting group pictures of their officers and men, engraved from photographs made by WORLD artists.

The coming of theWorld's Fair gave opportunity for use of illustrations, which was embraced to the utmost.

As an innovation in the method of daily newspaper illustration, we call attention to the introduction by THE WORLD of the Ross Stipple paper and crayon, and THE WORLD takes much pride in acknowledging the sincere flattery of its general adoption by the daily press of the country.

A LEADER IN ALL LINES OF SPORT.

THE WORLD's enterprise placed so many features in general sport before its readers last year, that it would be difficult to pick any pastime in which it greatly excelled. From the day the college football players went into training until the big matches were decided, the doings and movements of each team and the Inter-Collegiate Football Association were faithfully reported and THE WORLD readers furnished with exclusive news and chatty gossip of the players. These college correspondents, working under instructions to spare no expense in gathering and sending the news, simply "lost" rival correspondents, to use sporting parlance.

In addition to the small army of special correspondents, famous players and retired heroes of the gridiron contributed delightful, practical articles on the football outlook and the strength of the contending teams. The never-to-be-forgotten Heffelfinger, Harmon Graves, "Josh" Hartwell, "Shep" Homans, W. D. Osgood, C. R. Gilbert, and L. de P. Vail are a few of the more prominent players who have written over their signatures in 1893. Lorin F. Deland, the celebrated football strategist, contributed his views of the great Yale-Harvard match at Springfield. THE WORLD was the first newspaper to print pictures of the 1893 teams of Harvard, Yale, Princeton, and the University of Pennsylvania.

THE WORLD was the first to show the physical development of the football player and his strong points in an illustrated article. During the year baseball reasserted itself, and the game which a great many declared to be dead regained its national popularity. THE WORLD had maintained all along that a resurrection was due, and its prediction was well based. In this branch, as in all others, THE WORLD was entirely impartial. Particular attention was paid to the big college games and the reports of the grand struggles between Princeton, Yale, and Harvard for the championship were picturesque bits of description which attracted almost universal commendation. In amateur athletic affairs THE WORLD scored many "beats," and its inside information on the affairs of the unfortunate Manhattan Athletic Club before it passed into the hands of a receiver were revelations to the members themselves.

In Pugilism, THE WORLD was the first paper to announce the signing of Bob Fitzsimmons and Jim Hall for their great battle at New-Orleans, and it published all the exclusive inside information of the Corbett-Mitchell match when the Englishman, accompanied by the late "Squire Abington" Baird, arrived in this country. When a report was circulated that Mitchell would not fight, THE WORLD cabled to England for a 500-word story from the English champion. The entire sporting world recognizes THE WORLD as fistiana's authority

In lawn tennis, the late B. E. B. Mitchell made the circuit of all the big tournaments for THE WORLD. In addition such prominent tennis authorities as Robert D. Wrenn, William A. Larned, Mabel E. Cahill, Malcolm Chase, Richard Stevens, Valentine G. Hall, Edward L. Hall, and Plowden Stevens, Jr., contributed special articles.

Rowing was given considerable space, and the reports of the National, Harlem, Middle States, and other regattas brought the oarsmen under THE WORLD's banner.

In canoeing, the cruise of the American Canoe Association to Canadian waters was covered by a special writer, and all news telegraphed down in the face of much difficulty. Sunday specials kept the advocates of the Indian dugout right up to the times.

With but few billard tourneys in 1893, THE WORLD kept to the fore by illustrating the difficult shots of the few matches, and keeping the game alive by timely and pertinent illustrated specials.

Cricket, racquet, indoor pastimes, and, in fact, the entire calendar of sports was covered in a complete, comprehensive, and excellent manner, and to the evident satisfaction of its millions of readers.

With the growth in general use of the bicycle, THE WORLD has paid greater attention to the wheelmen. At the international meeting in Chicago last August Mr. Walter J. Masterson was sent to describe the record-breaking achievements of Meintjes, the South African cyclist, and others, and on the ground circuit, Mr. F. E Spooner travelled over fifteen thousand miles during June, July, August, and September, chronicling the feats of Zimmerman, Bliss, Dirnberger, Tyler, Taylor, and others. THE WORLD printed the first and fullest illustrated interview with Meintjes, as it did with Zimmerman, on his return from Europe. When Kaufman, the trick cyclist, gave his first performances, THE WORLD presented a copiously illustrated article, together with a signed article on fancy feats on wheels and how to do them, by Kaufman. Professional bicycling, which was introduced in America in 1893, received more attention from this than any other newspaper.

AN AUTHORITY ON RACING.

In its racing department THE WORLD has ceaselessly striven to purify and to elevate a great popular sport. With this moral purpose underlying its efforts, it has also furnished more accurate and entertaining racing news than all its rivals combined. THE WORLD's stories of the classic races of the year—the Brooklyn Handicap, the Suburban Handicap, the Futurity, the great Domino-Dobbins match—were confessedly the best in New-York, and were widely copied in the out-of-town newspapers. THE WORLD outstripped even those papers and periodicals exclusively devoted to turf matters, in giving, before the season began, a complete list of every horse in training in the East, with his owner and pedigree; and when the season closed published exclusively the amount of money won during the year by every horse-owner. THE WORLD's tabular method of reporting races has been adopted East and West, and the old-fashioned summaries are as obsolete as the old-fashioned coaches. The passage of bills in New-Jersey forbidding racing in that State during the months of December, January, and February, was due to the opposition of THE WORLD to contests which were cruel and inhuman to horses, degrading and demoralizing to men. THE WORLD continues to be the only daily paper in America whose decisions on turf questions are final.

A GREAT YEAR IN NAVAL AND YACHTING PROGRESS.

Navalmen and yachtsmen have commended THE WORLD for its enterprise in securing the first and best reports of marine events. No expense was spared in securing the news. During the arrival of the ships of foreign navies at Hampton Roads, April, 1893, THE WORLD's steam launch was first alongside the British cruiser Blake when she dropped anchor, and they were first to greet the Spanish caravels, Santa Maria, Nina, and Pinta. The official programme of the naval parade held in New-York appeared exclusively in THE WORLD, even before it had reached the Navy Department.

During the cruise of the New-York Yacht Club—the finest in its history—the performances of that great fleet of pleasure craft were faithfully furnished daily to the readers of the paper by wire from every port where the yachts rendezvoused. From the time Lord Dunraven's challenge was received and accepted by the New-York Yacht Club, and an international race was assured, no stone was left unturned by THE WORLD to furnish its readers with the very latest news of the coming event. Pictures of all the Cup defenders above and below the water line were printed. The columns of THE EVENING WORLD contained the first complete story of the Valkyrie's rough passage a few hours after she dropped her anchor off Bay Ridge, after having been towed to her berth by THE WORLD tug. Of the great international races, the stories and illustrations in THE WORLD stand an accurate, interesting, and impartial record of that most important of all races. THE WORLD's carrier pigeon service, over fifty miles of space, on this occasion outstripped the attempts of all others to get the news, and enabled the printing of pictures and text only a few hours after the start. Such a feat was never before attempted, much less accomplished. The six-column pictures, drawn by the famous marine artist, Julian O. Davidson, were the "talk of the town."

Among other things accomplished by THE WORLD in the marine line was the giving of the first illustrations in America of the saloon of Mr. W. K. Vanderbilt's new steam yacht, Valiant, the largest in the world.

IN THE REALMS OF MUSIC AND THE DRAMA.

In theatrical matters, the fullest attention has been paid to the news of the theatre, players, and dramatists and the great productions of this and other countries.

It has been the policy of THE WORLD to wield a fearless and unprejudiced pen. It has not been content to simply state a conclusion, but has always given its reasons why this was to be commended and why that was to be avoided.

The theatrical page in THE SUNDAY WORLD is well recognized as the best published. Each week a certain space is devoted to the illustrations of the leading dramatic events of the day, and a special feature has been made of a signed feuilleton, being a critical and analytical review of each week's productions.

In the sphere of musical matters, THE WORLD has been an active medium of information. It has subjected to clear, intelligent, and analytical criticism the achievements of the operatic and concert stages not only in this country, but also in Europe. It has not confined its attention to such musical entertainments as by reason of their character and their cost appeal only to the few, but it has realized that in the relatively minor happenings, the interest of the many were centred. It has encouraged amateurs and aspirants, and has given to many a struggling artist the assistance of a few kindly words.

THE EVENING WORLD SETS A GREAT PACE.

THE EVENING WORLD, now in its seventh year, and with eight pages, is, first of all, a newspaper, but it is also the people's champion. It has done battle many a time on the side of right

against wrong, and always that truth and justice might prevail. Its record of public service is unparalleled in the history of journalism. Its charities are the admiration and pride of the metropolis. Pre-eminent among these are the Free Doctor and Christmas Tree Funds, both of which are now established institutions of the metropolis. When the heated summer days are carrying death and disease to the poor tots cooped up in crowded tenements, a corps of doctors, paid by the subscriptions of EVENING WORLD readers, is sent around in thickly settled parts of the city, and give advice, treatment, and medicines free wherever such children are found, and in cases of abject poverty, furnish food and clothing. Through this fund thousands of children have been saved from the grave, ailing infants restored to health, and sorrowing mothers, weakened and wasted by vigils at the bedside of their darlings, have been made to rejoice. The Christmas Tree Fund means at least one day of absolute happiness to thousands of poor children, to whom the cry "A Merry Christmas" was heretofore a mockery. In convenient parts of the city gifts are distributed from mammoth trees. Clothing, hats, dolls, and in fact everything that a child stands in need of for bodily comfort and pleasure is given out. Last year upward of forty thousand poor children of this city were presented with gifts.

The departments of THE EVENING WORLD are under the direction of editors who are considered authorities in their lines. The House and Home corner is filled with valuable hints to the thrifty housewife on what to wear, eat, and cook, and a thousand useful suggestions on home decorations, and things pertaining to the household in general. The Dramatic and Sporting columns contain the latest information concerning the mimic world or on the cinder path and turf. The dramatic criticisms are famous in their line. Special articles from Nell Nelson's pen are a feature of particular interest. The latest news regarding the doings of Labor organizations is to be found in the columns devoted to that purpose.

As a newspaper, THE EVENING WORLD stands unrivalled in its particular field. Exclusive news, obtained by ceaseless vigil or the expenditure of time and money, has given it a national reputation. The first details of the sinking of the British warship, Victoria, were given in an EVENING WORLD extra. A better idea of what that undertaking meant in a journalistic sense can be learned from the fact that correspondents of English papers on this side of the ocean cabled the details from THE EVENING WORLD to their own newspapers comparatively near the disaster. When the poor were suffering severely last winter, THE EVENING WORLD started its temporary Relief Fund by means of which families embarrassed by the hard times were enabled to tide over the financial storm. Again did THE EVENING WORLD come to the front when it became known that several families living in a Brooklyn tenement, quarantined on account of a supposed case of small-pox, were absolutely suffering for the want of food. The incompetency of officials in charge of the case, combined with culpable negligence, had left them without the means of procuring food. A wagon laden with provisions was sent to the suffering people. One of the most unique phases of journalism made popular by THE EVENING WORLD, which originated it, is the printing of colored editions appropriate to the days celebrated. Thus, on the Fourth of July it appears in red, white, and blue; on St. Patrick's day in green, and on Memorial Day in blue.

In short, THE EVENING WORLD is essentially a home paper. It contains all the news of the day, with much interesting miscellaneous matter, all presented with special care as to its wholesomeness, and special pains to make it attractive and entertaining. It still adheres to the maxim adopted at birth, and will ever be found to be, "above all, a newspaper; beyond all, the people's friend."

THE NEW-JERSEY EDITION—A STATE FORCE.

During 1893 the New-Jersey edition of THE WORLD fought many battles in the interest of the people of the commonwealth across the Hudson, and won them; but the most pronounced of all its victories and the triumph which endears it most in the hearts of the taxpayers was the overthrow of Hudson County's corrupt ring. Hudson County embraces the municipalities of Jersey City, Hoboken, Bayonne, Harrison, Kearney, and several townships. Previous to November 7 a gang of gamblers and treasury looters had taken possession of nearly all the departments of government. They were protected by the grand juries of sheriffs elected in their interest, and they continued themselves in power by corrupting the franchise and stuffing ballots, boxes. Early in the year the New-Jersey edition of THE WORLD began a systematic fight against the rascals. Largely owing to its support, Lawrence T. Fagan, a reformer, was elected Mayor of Hoboken, notwithstanding the bitter opposition of the ring, its heelers, and newspapers. THE WORLD than co-operated with the new Mayor, and succeeded in driving from Hoboken the largest and boldest gang of green goods swindlers ever formed in the United States. Next THE WORLD turned its attention to the policy shops, of which there were about one hundred in the town, and succeeded in closing them all and banishing many of their proprietors. Jersey City was the next field of labor. There the headquarters of the policy games that had flourished so long in the county were located. Three firms in Jersey City, with many agencies, all of which were protected by the ring, were doing a policy business of about $1,000,000 annually. THE WORLD in a series of articles, which attracted very wide attention, exposed the politicians and other gamblers who were backing the swindlers, and laid the evidence against all of them before the grand jury of the ring which had furnished the protection. The battle for and against indictments was very bitterly fought by THE WORLD on one side and the ring on the other. Supreme Court Justice Job M. Lippincott nobly seconded THE WORLD'S efforts in a terrible arraignment of the grand jury for not doing its duty. The struggle ended in a temporary partial victory for the ring, though some indictments were found. Next THE WORLD'S exposed the Boulevard scandal, and showed how thousands of dollars were being squandered in constructing that road. In September THE WORLD presented to the people the facts about the Jersey City "Syenite Conspiracy"—a conspiracy by which a gang of politicians were imposing fraudulent pavements at fancy prices on that municipality. The exposure was so complete and convincing that Mayor Wanser promptly closed the doors of the city treasury against the rascals. These and other exposures were continued for seven months to awaken the people to a knowledge of the true character of the ring that ruled them. In November the term of Sheriff Edward R. Stanton expired. He was renom-

nated, and a desperate effort was made to elect him, but the people went to the polls, reversed a majority of 7,000 votes, and elected a reform sheriff. The whole band of corruptionists and gamblers were kicked out of power. Before Stanton's last grand jury adjourned, it did THE WORLD the honor to indict its New-Jersey editor for criminal libel. It was at once universally recognized that the indictment was ordered by the ring as an act of vengeance against the agency which had been most active and instrumental in accomplishing its downfall, and the grand jury itself after awhile became ashamed of the indictment, and reconsidered it. Early in the year THE WORLD achieved a signal victory over all its contemporaries by first announcing the candidacy of James Smith, Jr., for United States Senator, and it also foretold his election many days in advance of any other journal. Indeed, in the field of politics in New-Jersey THE WORLD is acknowledged to have no rival. During the summer a vigorous crusade against the Fort Lee pool-rooms was conducted by THE WORLD, which resulted in the indictment of many of the gamblers. THE WORLD also contributed more than any other newspaper to the defeat of the race-track gamblers in the State, and the election of a House and Senate pledged to the repeal of the obnoxious race-track gambling laws. In the publication of current news of the State, no New-York or New-Jersey newspaper bore durning the year any reasonable comparison to it, and none of them approaches it in circulation in the State.

THE BROOKLYN WORLD—A CITY CHAMPION.

The Brooklyn edition of the New-York WORLD has been especially active during the past year in improving the condition of Brooklyn, purifying its politics, and breaking down the barriers of bossism, which had well-nigh bankrupted the city.

Early in the year THE WORLD discovered that the bills for the Columbian celebration were tinctured with fraud. Its reporters were sent upon a tour of investigation, and brought to the bar of justice the dummy Ross and scores of men who were allied for robbery. THE WORLD went on pursuing relentlessly the ring, and the result was shown in the election in November, when chiefly through the instrumentality of the Brooklyn edition the ring was smashed, defeated in every point, and an entire new and clean administration put into power.

The Brooklyn edition of THE WORLD also made war early on the trolley system, which, through a corrupt board of aldermen, manipulated by "the cold thirteen," was given absolute control of the streets of the city and unparalleled licenses to send its rapid-moving motors on their death-killing expeditions.

Some of the schemes were killed by aid of the courts, and many of the handsome residence streets of Brooklyn were stricken out from the trolley ordinance.

One of the best pieces of work performed by the Brooklyn edition during the years was saving the Brooklyn Tabernacle from passing into the hands of the sheriff. THE WORLD started to raise $20,000 before the 1st of April, 1893, and accomplished it. Dr. Talmage in his joy preached a Jubilee sermon, expressing his gratitude to the great newspaper.

The long and persistent fight of the Brooklyn edition for a Greater New-York has achieved a substantial reward in the recent election, and a Legislative delegation has been chosen, in which the Kings County members are nearly all pledged to submit the question of a vote to the people.

Among other accomplishments of the Brooklyn edition during the year was the correction of abuses in the Fire Department; the breaking up of many policy dives; the exposure of abuses to unfortunate patients in the public insane asylum at Flatbush; the indictment of a physician and a nurse for ill-treating aged Mrs Adair, and the more recent exposure of the abuse of Mrs. Lingnist in the same institution. The fight against the Long Island Water Supply steal is another of the achievements of the Brooklyn edition.

These are a few of the many pieces of excellent work which the Brooklyn edition has done during the year, and that it has earned the gratitude of the people of the great sister city is shown in its increased circulation and enlarged advertising patronage.

THE BEST WEEKLY—BAR NONE.

THE WEEKLY has shared the general prosperity of THE WORLD establishment. It has been endowed with new life, and ranks now as the best weekly newspaper printed. Among its special features are notes from the nation's capitol, covering all events that are taking place in Washington from week to week. Editorial page contains opinions on the leading events of the day, written in a manner that cannot fail to be interesting and instructive. The world of politics, a page that is interesting to all voters. Things to interest women, the most carefully edited woman's page in the country, containing personal notes and gossip, information for and about women. The world of science, the very latest scientific discoveries, and a thorough digest of what is taking place in the whole scientific world. The checkers department, edited by an expert, and one of the most popular features of the paper. Religious news notes cover the religious news in a thoroughly unsectarian fashion. Special articles from some of the very best writers on the leading topics of the day are given from week to week. The miscellaneous reading is selected with the greatest care by experts, and nowhere else will be found better matter of the same sort. The subjects covered are both grave and gay.

The PREMIUM DEPARTMENT OF THE WEEKLY is of real absolute money value to every subscriber to THE WORLD. In it are offered scores of articles from week to week that are likely to be wanted in any home, the prices being much lower than the same goods could be purchased at any retail store. THE WORLD purchases immense quantities, and conducts this department solely in the interests of its subscribers.

THE WEEKLY is printed for the *people*; it is printed in clear type, well illustrated, and carefully made up.

The Connecticut edition is published every Sunday, and each week two pages are devoted to a reflection of all that is best in the State's social, political, and industrial life. It has fearlessly and unswervingly fought for purity in politics and clean State government. Its cartoons have exercised a potent influence in pointedly illustrating political and social absurdities.

THE astronomical calculations in this Almanac were expressly made for it by Dr. Morrison of the office of the American Ephemeris, Washington, D. C., and are expressed in local *mean time*.

Chronological Eras.

THE year 1894 corresponds to the year 7402-03 of the Byzantine era; to 5654-55 of the Jewish era (the year 5655 beginning at sunset on September 30); to 2647 since the foundation of Rome; to 2670 of the Olympiads or the second year of the 668th Olympiad; to 2554 of the Japanese era, and to the 27th of the Meiji; to 1311-12 of the Mahommedan era or the era of the Hegira (the year 1312 begins on July 5, 1894). The 119th year of the Independence of the United States of America begins on July 4.

Date of Beginning of Epochs, Eras, and Periods.

Name.	*Began.*
Grecian Mundane Era	B.C. 5598, Sept. 1
Civil Era of Constantinople	" 5508, Sept. 1
Alexandrian Era	" 5502, Aug. 29
Ecclesiastical Era of Antioch	" 5492, Sept. 1
Julian Period	" 4713, Jan. 1
Mundane Era	" 4008, Oct. 1
Jewish Mundane Era	" 3761, Oct. 1
Era of Abraham	" 2015, Oct. 1
Era of the Olympiads	" 776, July 1
Roman Era (A.U.C.)	" 753, Apr. 24
Era of Nabonassar	" 747, Feb. 26
Metonic Cycle	" 432, July 15
Grecian or Syro-Macedonian Era	" 312, Sept. 1
Tyrian Era	" 125, Oct. 19
Sidonian Era	B.C. 110, Oct. 1
Cæsarean Era of Antioch	" 48, Sept. 1
Julian Year	" 45, Jan. 1
Spanish Era	" 38, Jan. 1
Actian Era	" 30, Jan. 1
Augustan Era	" 27, Feb. 14
Vulgar Christian Era	A.D. 1, Jan. 1
Destruction of Jerusalem	" 69, Sept. 1
Era of Maccabees	" 166, Nov. 24
Era of Diocletian	" 284, Sept. 17
Era of Ascension	" 295, Nov. 12
Era of the Armenians	" 552, July 7
Mohammedan Era	" 622, July 16
Persian Era of Yezdegird	" 632, June 16

Chronological Cycles.

Dominical Letter	G	Lunar Cycle, or Golden Number.	14
Epact	23	Solar Cycle	27
		Roman Indiction	7
		Jullan Period	6607

Morning Stars.

MERCURY, January 1 to January 29; March 14 to May 20; July 20 to September 3; November 10 to end of year.
VENUS, February 16 to November 30.
MARS, January 1 to October 20.
JUPITER, June 4 to December 22.
SATURN, January 1 to April 11; October 21 to end of year.

Evening Stars.

MERCURY, January 29 to March 14; May 20 to July 20; September 3 to November 10.
VENUS, January 1 to February 16; November 30 to end of year.
MARS, October 20 to end of year.
JUPITER, January 1 to June 4; December 22 to end of year.
SATURN, April 11 to October 21.

NOTE.—An inferior planet is a morning star from Inferior to Superior Conjunction and an evening star from Superior to Inferior Conjunction. A superior planet is a morning star from Conjunction to Opposition and an evening star from Opposition to Conjunction.

The Seasons.

		D.	H.	
The Sun enters Aries,	Spring begins	March 20	10. A.M.	New-York *Mean Time.*
" " " Cancer,	Summer begins	June 21	6.1 A.M.	
" " " Libra,	Autumn begins	September 22	8.5 P.M.	
" " " Capricornus,	Winter begins	December 21	3.2 P.M.	

Memoranda for 1894.

January.
1 Monday.
6 Epiphany.
7 i. Sunday after Xmas.
14 ii. " " "
21 Septuagesima Sunday.
28 Sexagesima Sunday.

February.
1 Thursday.
4 Shrove Sunday.
7 Ash Wednesday.
11 i. Sunday in Lent.
18 ii. " " "
25 iii. " " "

March.
1 Thursday (Mi-Careme).
4 iv. Sunday in Lent.
11 v. " " "
17 St. Patrick.
18 Palm Sunday.
23 Good Friday.
25 Easter Sunday.

April.
1 Low Sunday.
8 ii. Sunday after Easter.
15 iii. " " "
22 iv. " " "
23 St. George.
29 Rogation Sunday.

May.
1 Tuesday.
3 Ascension Day.
6 vi. Sunday after Easter.
13 Whit Sunday.
20 Trinity Sunday.
24 Corpus Christi.
27 i. Sunday after Trinity.

June.
1 Friday.
3 ii. Sunday after Trinity.
10 iii. " " "
17 iv. " " "
24 v. " " "
24 St. John Baptist.

July.
1 vi. Sunday after Trinity.
8 vii. " " "
15 viii. " " "
22 ix. " " "
29 x. " " "

August.
1 Wednesday.
5 xi. Sunday after Trinity.
12 xii. " " "
19 xiii. " " "
26 xiv. " " "

September.
1 Saturday.
2 xv. Sunday aft. Trinity.
9 xvi. " " "
16 xvii. " " "
23 xviii. " " "
29 Michaelmas.
30 xix. Sunday aft. Trinity.

October.
1 Monday.
7 xx. Sunday aft. Trinity.
14 xxi. " " "
21 xxii. " " "
28 xxiii. " " "

November.
1 Thursday.
4 xxiv. Sunday aft. Trinity
11 xxv. " " "
18 xxvi. " " "
25 xxvii. " " "
30 St. Andrew.

December.
1 Saturday.
2 i. Sunday in Advent.
9 ii. " " "
16 iii. " " "
21 St. Thomas.
23 iv. Sunday in Advent.
25 Christmas.
27 St. John Evangelist.

Principal Elements of the Solar System.

Name.	Mean Distance from Sun, Millions of Miles.	Sidereal Period, Days.	Orbit Velocity, Miles per Second.	Mean Diameter, Miles.	Mass. Earth = 1.	Volume. Earth = 1.	Density. Earth = 1.	Gravity at Surface. Earth = 1.
Sun	.....	....	. .	866,400	331100	1310000	0.25	27.65
Mercury. ..	36.0	87.969	23 to 35	3,030	0.125	0.056	2.23	0.85
Venus.....	67.2	224 701	21.9	7,700	0.78	0.92	0.86	0.83
Earth	92.9	365.256	18.5	7,918	0.00	1.00	1.00	1.00
Mars.....	141.5	686.950	15.0	4,230	0.107	0.152	0.72	0.38
Jupiter ...	483.3	4332.58	8.1	86,500	316.0	1309	0.24	2.65
Saturn.....	886.0	10759.22	6.0	71,000	94.9	721	0.13	1.18
Uranus.....	1781.9	30686.82	4.2	31,900	14.7	65	0.22	0.91
Neptune....	2791.6	60181.11	3.4	34,800	17.1	85	0.20	0.88

The number of asteroids discovered up to present date is 384. A number of these small planets have not been observed since their discovery, and are practically lost. Consequently it is now sometimes a matter of doubt, until the elements have been computed, if the supposed new planet is really new, or only an old one rediscovered.

It is supposed that α Centauri, one of the brightest stars of the Southern Hemisphere, is the nearest of the fixed stars to the earth. The researches on its parallax by Henderson and Maclear gave it for its distance from the earth, in round numbers, 20,000,000,000,000 of miles. At the inconceivably rapid rate at which light is propagated through space, it would require three years and three months to reach the earth from this star.—*Whitaker.*

Easter Sundays.

A Table Showing the Date of Easter Sunday in Each Year of the Nineteenth Century.

1801—April 5.	1821—April 22.	1841—April 11.	1861—March 31.	1881—April 17.
1802—April 18.	1822—April 7.	1842—March 27.	1862—April 20.	1882—April 9.
1803—April 10.	1823—March 30.	1843—April 16.	1863—April 5.	1883—March 25.
1804—April 1.	1824—April 18.	1844—April 7.	1864—March 27.	1884—April 13.
1805—April 14.	1825—April 3.	1845—March 23.	1865—April 16.	1885—April 5.
1806—April 6.	1826—March 26.	1846—April 12.	1866—April 1.	1886—April 25.
1807—March 29.	1827—April 15.	1847—April 4.	1867—April 21.	1887—April 10.
1808—April 17.	1828—April 6.	1848—April 23.	1868—April 12.	1888—April 1.
1809—April 2.	1829—April 19.	1849—April 8.	1869—March 28.	1889—April 21.
1810—April 22.	1830—April 11.	1850—March 31.	1870—April 17.	1890—April 6.
1811—April 14.	1831—April 3.	1851—April 20.	1871—April 9.	1891—March 29.
1812—March 29.	1832—April 22.	1852—April 11.	1872—March 31.	1892—April 17.
1813—April 18.	1833—April 7.	1853—March 27.	1873—April 13.	1893—April 2.
1814—April 10.	1834—March 30.	1854—April 16.	1874—April 5.	1894—March 25.
1815—March 26.	1835—April 19.	1855—April 8.	1875—March 28.	1895—April 14.
1816—April 14.	1836—April 3.	1856—March 23.	1876—April 16.	1896—April 5.
1817—April 6.	1837—March 26.	1857—April 12.	1877—April 1.	1897—April 18.
1818—March 22.	1838—April 15.	1858—April 4.	1878—April 21.	1898—April 10.
1819—April 11.	1839—March 31.	1859—April 24.	1879—April 13.	1899—April 2.
1820—April 2.	1840—April 19.	1860—April 8.	1880—March 28.	1900—April 15.

The French Revolutionary Era.

In September, 1793, the convention decreed that the common era should be abolished in all civil affairs, and that the new French era should begin on September 22, 1792, the day of the true autumnal equinox, and that each succeeding year should begin at the midnight of the day on which the true autumnal equinox falls. The year was divided into twelve months of 30 days each. In ordinary years there were five extra days, from the 17th to the 21st of our September, and at the end of every fourth year was a sixth complementary day. This reckoning was first used on November 22, 1793, and was continued until December 31, 1805, when it was discontinued, and the Gregorian calendar, used throughout the rest of Europe, was resumed. The following were the dates for the year 1804, the last complete year of this style of reckoning:

Vendémiaire	(Vintage), Sept. 23 to Oct. 22.	Germinal	(Budding), Mar. 22 to April 21.
Brumaire	(Foggy), Oct. 23 to Nov. 22.	Floréal	(Flowery), April 21 to May 20.
Frimaire	(Sleety), Nov. 22 to Dec. 21.	Prairial	(Pasture), May 21 to June 20.
Nivôse	(Snowy), Dec. 22 to Jan. 21.	Messidor	(Harvest), June 20 to July 19.
Pluviôse	(Rainy), Jan. 21 to Feb. 20.	Thermidor	(Hot), July 20 to Aug. 19.
Ventôse	(Windy), Feb. 20 to Mar. 19.	Fructidor	(Fruit), Aug. 19 to Sept. 18.

The months were divided into three decades of ten days each, but to make up the 365, five were added at the end of September; Primidi, dedicated to Virtue; Duodi, to Genius; Tridi, to Labor; Quartidi, to Opinion; and Quintidi to Rewards. To Leap Year, called Olympic, a sixth day, September 22 or 23, Sextidi, "the day of the Revolution," was added.

The current French names of the months are: Janvier (January), Février (February), Mars (March), Avril (April), Mai (May), Juin (June), Juillet (July), Août (August), Septembre (September), Octobre (October), Novembre (November), Décembre (December).

The days of the week are: Dimanche (Sunday), Lundi (Monday), Mardi (Tuesday), Mercredi (Wednesday), Jeudi (Thursday), Vendredi (Friday), Samedi (Saturday).

Divisions of Time.

THE interval between two consecutive transits of a fixed star over any meridian or the interval during which the earth makes one absolute revolution on its axis is called a *Sidereal* Day, and is invariable, while the interval between two consecutive transits of the Sun over any meridian is called an *Apparent* Solar Day, and its length varies from day to day by reason of the variable motion of the earth in its orbit, and the inclination of this orbit to the equator, on which time is measured.

A *Mean* Solar Day is the average or mean of all the apparent solar days in a year. *Mean Solar Time* is that shown by a well-regulated clock or watch, while *Apparent Solar Time* is that shown by a well-constructed sun dial; the difference between the two at any time is the *Equation of Time*, and may amount to 16 minutes and 21 seconds. The Astronomical Day begins at noon and the Civil Day at the preceding midnight. The Sidereal and Mean Solar Days are both invariable, but one day of the latter is equal to 1 day, 3 minutes, and 56.555 seconds of the former.

The interval during which the earth makes one absolute revolution round the sun is called a *Sidereal Year*, and consists of 365 days, 6 hours, 9 minutes and 9.6 seconds, which is invariable.

The Tropical Year is the interval between two consecutive returns of the Sun to the Vernal Equinox. If this were a fixed point, the Sidereal and Tropical Years would be identical; but in consequence of the disturbing influence of the moon and planets on the spheroidal figure of the earth, the Equinox has a slow retrograde mean motion of 50.26", annually, so that the Sun returns to the Equinox sooner every year than he otherwise would by 20 minutes, 23.6 seconds; the Tropical Year, therefore, consists of 365 days, 5 hours, 48 minutes and 46 seconds. The Tropical Year is not of uniform length; it is now slowly decreasing at the rate of .595 seconds per century, but this variation will not always continue.

Julius Cæsar, in B.C. 45, was the first to reform the calendar by ordering that every year whose date number is exactly divisible by 4 contain 366 days, and all other years 365 days. The intercalary day was introduced by counting the *sixth* day before the Kalends of March *twice*; hence the name bissextile, from bis, twice, and sex, six. He also changed the beginning of the year from 1st of March to the 1st of January, and also changed the name of the fifth month (Quintilis) to July, after himself. The average length of the Julian year is therefore 365¼ days, which, however, is too long by 11 minutes and 14 seconds, and this would accumulate in 400 years to about three days. The Julian Calendar continued in use until A.D. 1582, when the date of the beginning of the seasons occurred 10 days later than in B.C. 45, when this mode of reckoning time was introduced.

The Gregorian Year was introduced by Pope Gregory XIII. with the view of keeping the Equinox to the same day of the month. It consists of 365 days, but every year exactly divisible by 4, and the centurial years, which are exactly divisible by 400, contain 366 days; and if in addition to this arbitrary arrangement the centurial years exactly divisible by 4,000 also contain 366 days, the error in the Gregorian system will amount to only one day in about 100,000 years. The length of the mean Gregorian year may therefore be set down at 365 days, 5 hours, 49 minutes, 12 seconds. The Gregorian Calendar was introduced into England and her colonies in 1752, at which time the Equinox had retrograded 11 days since the Council of Nice in A.D. 325, when the festival of Easter was established and the Equinox occurred on March 21; and hence September 3, 1752, was called September 14, and at the same time the commencement of the legal year was changed from March 25 to January 1, so that the year 1751 lost the months of January and February and the first 24 days of March. The difference between the Julian and Gregorian Calendars is now 12 days. Russia and the Greek Church still employ the Julian Calendar for civil and ecclesiastical purposes.

Standard Time.

PRIMARILY, for the convenience of the railroads, a standard of time was established by mutual agreement in 1883, by which trains are run and local time regulated. According to this system, the United States, extending from 65° to 125° west longitude, is divided into four time sections, each of 15° of longitude, exactly equivalent to one hour. The first (eastern) section includes all territory between the Atlantic coast and an irregular line drawn from Detroit to Charleston, S. C., the latter being its most southern point. The second (central) section includes all the territory between the last-named line and an irregular line from Bismarck, N. D., to the mouth of the Rio Grande. The third (mountain) section includes all territory between the last-named line and nearly the western borders of Idaho, Utah, and Arizona. The fourth (Pacific) section covers the rest of the country to the Pacific coast. Standard time is uniform inside each of these sections, and the time of each section differs from that next to it by exactly one hour. Thus at 12 noon in New-York City (eastern time), the time at Chicago (central time) is 11 o'clock A.M.; at Denver (mountain time), 10 o'clock A.M., and at San Francisco (Pacific time), 9 o'clock A.M. Standard time is 16 minutes slower at Boston than true local time, 4 minutes slower at New-York, 8 minutes faster at Washington, 19 minutes faster at Charleston, 28 minutes slower at Detroit, 18 minutes faster at Kansas City, 10 minutes slower at Chicago, 1 minute faster at St. Louis, 28 minutes faster at Salt Lake City, and 10 minutes faster at San Francisco.

Bell Time on Shipboard.

Time, A.M.		Time, A.M.		Time, A.M.		Time, P.M.		Time, P.M.		Time, P.M.	
1 Bell	12.30	1 Bell	4.30	1 Bell	8.30	1 Bell	12.30	1 Bell	4.30	1 Bell	8.30
2 Bells	1.00	2 Bells	5.00	2 Bells	9.00	2 Bells	1.00	2 Bells	5.00	2 Bells	9.00
3 "	1.30	3 "	5.30	3 "	9.30	3 "	1.30	3 "	5.30	3 "	9.30
4 "	2.00	4 "	6.00	4 "	10.00	4 "	2.00	4 "	6.00	4 "	10.00
5 "	2.30	5 "	6.30	5 "	10.30	5 "	2.30	1 Bell	6.30	5 "	10.30
6 "	3.00	6 "	7.00	6 "	11.00	6 "	3.00	2 Bells	7.00	6 "	11.00
7 "	3.30	7 "	7.30	7 "	11.30	7 "	3.30	3 "	7.30	7 "	11.30
8 "	4.00	8 "	8.00	8 "	Noon	8 "	4.00	4 "	8.00	8 "	Midnight

On shipboard, for purposes of discipline and to divide the watch fairly, the crew is mustered in two divisions: the Starboard (right side, looking toward the head), and the Port (left). The day commences at noon, and is thus divided: Afternoon Watch, noon to 4 P.M.; First Dog Watch, 4 P.M. to 6 P.M.; Second Dog Watch, 6 P.M. to 8 P.M.; First Watch, 8 P.M. to midnight; Middle Watch, 12 A.M. to 4 A.M.; Morning Watch, 4 A.M. to 8 A.M.; Forenoon Watch, 8 A.M. to noon. This makes seven WATCHES, which enables the crew to keep them alternately, as the Watch which comes on duty at noon one day has the afternoon next day, and the men who have only four hours' rest one night have eight hours the next. This is the reason for having Dog Watches, which are made by dividing the hours between 4 P.M. and 8 P.M. into two Watches. Time is kept by means of "Bells," although sometimes there is but one Bell on the ship.—*Whitaker.*

Table of Days Between Two Dates.

A TABLE OF THE NUMBER OF DAYS BETWEEN ANY TWO DAYS WITHIN TWO YEARS.

Day Mo.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1	1	32	60	91	121	152	182	213	244	274	305	335
2	2	33	61	92	122	153	183	214	245	275	306	336
3	3	34	62	93	123	154	184	215	246	276	307	337
4	4	35	63	94	124	155	185	216	247	277	308	338
5	5	36	64	95	125	156	186	217	248	278	309	339
6	6	37	65	96	126	157	187	218	249	279	310	340
7	7	38	66	97	127	158	188	219	250	280	311	341
8	8	39	67	98	128	159	189	220	251	281	312	342
9	9	40	68	99	129	160	190	221	252	282	313	343
10	10	41	69	100	130	161	191	222	253	283	314	344
11	11	42	70	101	131	162	192	223	254	284	315	345
12	12	43	71	102	132	163	193	224	255	285	316	346
13	13	44	72	103	133	164	194	225	256	286	317	347
14	14	45	73	104	134	165	195	226	257	287	318	348
15	15	46	74	105	135	166	196	227	258	288	319	349
16	16	47	75	106	136	167	197	228	259	289	320	350
17	17	48	76	107	137	168	198	229	260	290	321	351
18	18	49	77	108	138	169	199	230	261	291	322	352
19	19	50	78	109	139	170	200	231	262	292	323	353
20	20	51	79	110	140	171	201	232	263	293	324	354
21	21	52	80	111	141	172	202	233	264	294	325	355
22	22	53	81	112	142	173	203	234	265	295	326	356
23	23	54	82	113	143	174	204	235	266	296	327	357
24	24	55	83	114	144	175	205	236	267	297	328	358
25	25	56	84	115	145	176	206	237	268	298	329	359
26	26	57	85	116	146	177	207	238	269	299	330	360
27	27	58	86	117	147	178	208	239	270	300	331	361
28	28	59	87	118	148	179	209	240	271	301	332	362
29	29	..	88	119	149	180	210	241	272	302	333	363
30	30	..	89	120	150	181	211	242	273	303	334	364
31	31	..	90	...	151	...	212	243	...	304	...	365

Day Mo.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1	366	397	425	456	486	517	547	578	609	639	670	700
2	367	398	426	457	487	518	548	579	610	640	671	701
3	368	399	427	458	488	519	549	580	611	641	672	702
4	369	400	428	459	489	520	550	581	612	642	673	703
5	370	401	429	460	490	521	551	582	613	643	674	704
6	371	402	430	461	491	522	552	583	614	644	675	705
7	372	403	431	462	492	523	553	584	615	645	676	706
8	373	404	432	463	493	524	554	585	616	646	677	707
9	374	405	433	464	494	525	555	586	617	647	678	708
10	375	406	434	465	495	526	556	587	618	648	679	709
11	376	407	435	466	496	527	557	588	619	649	680	710
12	377	408	436	467	497	528	558	589	620	650	681	711
13	378	409	437	468	498	529	559	590	621	651	682	712
14	379	410	438	469	499	530	560	591	622	652	683	713
15	380	411	439	470	500	531	561	592	623	653	684	714
16	381	412	440	471	501	532	562	593	624	654	685	715
17	382	413	441	472	502	533	563	594	625	655	686	716
18	383	414	442	473	503	534	564	595	626	656	687	717
19	384	415	443	474	504	535	565	596	627	657	688	718
20	385	416	444	475	505	536	566	597	628	658	689	719
21	386	417	445	476	506	537	567	598	629	659	690	720
22	387	418	446	477	507	538	568	599	630	660	691	721
23	388	419	447	478	508	539	569	600	631	661	692	722
24	389	420	448	479	509	540	570	601	632	662	693	723
25	390	421	449	480	510	541	471	602	633	663	694	724
26	391	422	450	481	511	542	572	603	634	664	695	725
27	392	423	451	482	512	543	573	604	635	665	696	726
28	393	424	452	483	513	544	574	605	636	666	697	727
29	394	...	453	484	514	545	575	606	637	667	698	728
30	395	...	454	485	515	546	576	607	638	668	699	729
31	396	...	455	...	516	...	577	608	...	669	.	730

The above table applies to ordinary years only. For leap year, one day must be added to each number of days after February 28.

EXAMPLE.—To find the number of days between June 3, 1893, and February 16, 1894. The figures opposite the third day in the first June column are 154; those opposite the sixteenth day in the second February column are 412. Subtract the first from the second product—*i.e.*, 154 from 412, and the result is 258, the number of days between the two dates.

Time Difference

BETWEEN THE CITY OF NEW-YORK AND THE PRINCIPAL FOREIGN CITIES.

	LATER THAN NEW-YORK. H. M.		LATER THAN NEW-YORK. H. M.		EARLIER THAN NEW-YORK. H. M.
Antwerp	5 13.5	Dublin	4 30.5	Paris	5 5.2	Havana	0 33.5
Berlin	5 49.5	Edinburgh	4 43.2	Rio de Janeiro	2 3.2	Hong Kong	11 27.4
Bremen	5 31.0	Geneva	5 20.5	Rome	5 45.8	Melbourne	9 24.2
Brussels	5 13.4	Hamburg	5 35.8	St. Petersburg	6 57.1	Mexico, City of	1 40.5
Buenos Ayres	1 2.4	Liverpool	4 43.6	Valparaiso	0 9.3	Panama	0 22.2
Calcutta	11 49.2	London	4 55.9	Vienna	6 1.2	Yokohama	9 45.5
Constantinople	6 51.9	Madrid	4 41.1	Halifax	0 41.5		

The Ancient Hour.

THE early Egyptians divided the day and night each into twelve hours, a custom adopted by the Jews or Greeks probably from the Babylonians. The day is said to have first been divided into hours from B.C. 293, when a sun dial was erected in the temple of Quirinus, at Rome. Previous to the invention of water clocks, B.C. 158, the time was called at Rome by public criers. In early England one expedient for measuring time was by wax candles, three inches burning an hour. The first perfect mechanical clock was not made until about A.D. 1250. Day began at sunrise among most of the Northern nations, at sunset among the Athenians and Jews, and at midnight among the Romans, as with us.

The Ancient and Modern Year.

THE Athenians began the year in June, the Macedonians in September, the Romans first in March and afterward in January, the Persians on August 11, the ancient Mexicans on February 23, the Mohammedans in July. The Chinese year, which begins early in February, is similar to the Mohammedan in having 12 months of 29 and 30 days alternately; but in every nineteen years there are seven years which have 13 months. This is not quite correct, and the Chinese have therefore formed a cycle of 60 years, in which period 22 intercalary months occur.

Astronomical Phenomena for the Year 1894.

ASTRONOMICAL SIGNS AND SYMBOLS.

☉	The Sun.	♂	Mars.	☌	Conjunction.
☾	The Moon.	♃	Jupiter.	□	Quadrature.
☿	Mercury.	♄	Saturn.	☍	Opposition.
♀	Venus.	♅	Uranus.	☊	Ascending Node.
⊕	The Earth.	♆	Neptune.	☋	Descending Node.

Two heavenly bodies are in "conjunction" (☌) when they have the same *Right Ascension*, or are on the *same meridian, i.e.*, when one is due *north* or *south* of the other; if the bodies are near each other as seen from the earth, they will rise and set at the same time; they are in "opposition" (☍) when in opposite quarters of the heavens, or when one rises just as the other is setting. "Quadrature" is half way between conjunction and opposition. By "greatest elongation" is meant the greatest apparent *angular* distance from the sun; the planet is then generally most favorably situated for observation. Mercury can only be seen with the naked eye at this time. When a planet is in its "ascending" (☊) or "descending (☋) node" it is crossing the plane of the earth's orbit. The term "Perihelion" means nearest, and "Aphelion" farthest, from the sun. An "occultation" of a planet or star is an eclipse of it by some other body, usually the moon.

I.—ECLIPSES.

In the year 1894 there will be four Eclipses—two of the Sun and two of the Moon—as follows:

1. A Partial Eclipse of the Moon, March 21, invisible in the Eastern and Middle States, but the beginning visible in the extreme western part of North America. At San Francisco the eclipse begins at 5h. 15.7m. A.M., the Moon setting with the eclipse on it.

2. An Annular Eclipse of the Sun, April 5, invisible in America; visible in Asia and the eastern part of Africa and Europe. The path of the Annulus passes along the southeastern coast of Hindostan, and through the eastern portion of China and Siberia.

3. A Partial Eclipse of the Moon, September 14–15, visible in the United States.

Places.	Begins.			Ends.			Places.	Begins.			Ends.		
	D.	H.	M.	D.	H.	M.		D.	H.	M.	D.	H.	M.
Boston	14	10	51.4 P.M.	15	12	43.[illegible] A.M.	Rochester, N. Y.	14	10	24.2 P.M.	15	12	16.3 A.M.
New-York	14	10	39.6 P.M.	15	12	31.7 A.M.	Ann Arbor	14	10	0.7 P.M.	14	11	52.8 P.M.
Philadelphia	14	10	35.0 P.M.	15	12	27.1 A.M.	Cincinnati	14	9	57.8 P.M.	14	11	49.9 P.M.
Baltimore	14	10	29.2 P.M.	15	12	21.3 A.M.	Madison, Wis.	14	9	38.0 P.M.	14	11	30.1 P.M.
Washington	14	10	27.4 P.M.	15	12	19.5 A.M.	Denver	14	8	35.8 P.M.	14	10	27.9 P.M.
Charleston	14	10	15.9 P.M.	15	12	8.0 A.M.	Ogden	14	8	7.6 P.M.	14	9	59.7 P.M.
Mobile	14	9	43.5 P.M.	14	11	35.6 P.M.	Sacramento	14	7	30.3 P.M.	14	9	22.4 P.M.
New-Orleans	14	9	35.6 P.M.	14	11	27.7 P.M.	San Francisco	14	7	26.0 P.M.	14	9	18.1 P.M.
St. Louis	14	9	34.8 P.M.	14	11	26.9 P.M.	Portland, Ore.	14	7	23.6 P.M.	14	9	15.7 P.M.
Nashville	14	9	48.3 P.M.	14	11	40.4 P.M.	San Diego	14	7	46.7 P.M.	14	9	38.8 P.M.

The magnitude of the eclipse is .23 of the Moon's diameter. The point of first contact with the Earth's shadow is at the north point of the Moon's limb, and the last contact at 58° from the north point toward the west.

4. A Total Eclipse of the Sun, September 29, invisible in America. The path of totality lies almost wholly in the Indian Ocean.

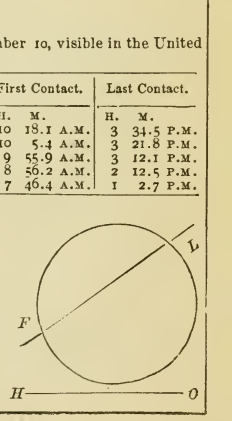
II.—TRANSIT OF MERCURY.

There will be a Transit of the planet Mercury over the Sun's disk on November 10, visible in the United States.

Places.	First Contact.			Last Contact.			Places.	First Contact.			Last Contact.		
	H.	M.		H.	M.			H.	M.		H.	M.	
Boston	11	11.2	A.M.	4	27.6	P.M.	Cincinnati	10	18.1	A.M.	3	34.5	P.M.
New-York	10	59.8	A.M.	4	16.2	P.M.	Chicago	10	5.4	A.M.	3	21.8	P.M.
Baltimore	10	49.3	A.M.	4	5.6	P.M.	New-Orleans	9	55.9	A.M.	3	12.1	P.M.
Washington	10	47.5	A.M.	4	3.9	P.M.	Denver	8	56.2	A.M.	2	12.5	P.M.
Charleston	10	36.0	A.M.	3	52.3	P.M.	San Francisco	7	46.4	A.M.	1	2.7	P.M.

These dates are expressed in local mean time.

The point of the Sun's limb at which the first contact will take place is 98½° from the northern point toward the east, and the last contact at 49.7° from the north point toward the west. In the diagram, *H O* represents the horizon of Washington; *F* the point of first and *L* the last contact. The arc *F L* contains 148°. The planet passes north of Sun's centre. A small telescope or a good field-glass, to the eye-pieces of which a piece of dark or smoked glass is attached to protect the eye, will be necessary to view the planet, which will appear as a beautiful, round black spot on the Sun's disk, and moving slowly toward the west.



ASTRONOMICAL PHENOMENA FOR THE YEAR 1894—*Continued.*

III.—PLANETARY CONFIGURATIONS, 1894.

(*New-York Mean Time.*)

	D.	H.		
Jan.	2	6 P.M.	☿	in ♑
	3	4 A.M.	♂	☌ ☾
	10	10 A.M.	☿	☌ ☾
	10	6 P.M.	☿	greatest brilliancy.
	14	6 P.M.	♄	□ ☉
	15	4 P.M.	♃	stationary.
	16	7 P.M.	♃	☌ ☾
	24	2 A.M.	☿	stationary.
	26	10 A.M.	♂	in ♉
	27	12 Noon	♄	☌ ☾
Feb.	1	1 A.M.	♂	☌ ☾
	3	11 A.M.	♄	stationary.
	5	7 A.M.	☿	in perihelion.
	6	3 P.M.	☿	☌ ☾
	8	10 P.M.	♅	☌ ☿, ☿ south 9° 49′.
	11	3 A.M.	♃	□ ☉
	13	4 A.M.	♃	☌ ☾
	16	4 A.M.	☿	☌ ☉ inferior.
	21	6 P.M.	♅	greatest brilliancy.
	23	9 P.M.	♄	☌ ☾
	25	11 P.M.	♅	greatest elongation east 18.1°.
	27	1 A.M.	☿	☌ β Aquarii.
Mar.	1	12 A.M.	♂	☌ ☾
	4	10 P.M.	☿	☌ ☾
	7	12 Noon	☿	stationary.
	12	3 P.M.	♃	☌ ☾
	20	10 A.M.	☉	enters Aries, spring commences.
	21		☾	eclipsed, invisible at New York.
	22	10 P.M.	☿	greatest brilliancy.
	23	4 A.M.	♄	☌ ☾
April	2	4 A.M.	☿	☌ ☾
	5	3 A.M.	☿	☌ θ Aquarii.
	5		☉	eclipsed, invisible at New York.
	9	6 A.M.	♃	☌ ☾
	10	10 P.M.	♅	greatest elongation west 27.7°.
	11	1 P.M.	♄	☍ ☉
	19	10 A.M.	♄	☌ ☾
	27	4 A.M.	☿	greatest elongation west 46° 10′.
	29	2 A.M.	♂	☌ ☾
May	1	6 P.M.	☿	☌ ☾
	6	12 Noon	♃	☌ ☾
	16	12 Noon	♄	☌ ☾
	23	8 A.M.	♅	greatest brilliancy.
	26	3 A.M.	♅	☌ ♃
	28	3 A.M.	♂	☌ ☾
	28	1 P.M.	☿	in aphelion.
	31	4 P.M.	☿	☌ ☾
June	3	7 P.M.	♃	☌ ☾
	4	9 A.M.	♃	☌ ☉
	12	3 P.M.	♄	☌ ☾
	17	7 A.M.	♂	□ ☉
	21	6 A.M.	☉	enters Cancer, summer commences.
	22	3 A.M.	♄	stationary.
	23	3 A.M.	♅	greatest elongation east 25°.
	26	2 A.M.	♂	☌ ☾
	30	11 A.M.	☿	☌ ☾
July	1	4 A.M.	♃	☌ ☾
	3	4 A.M.	⊕	in aphelion.
	9	10 P.M.	♄	☌ ☾

	D.	H.		
July	10	9 P.M.	♄	□ ☉
	12	1 A.M.	☿	☌ ♆, ☿ south 9′.
	20	3 A.M.	☿	☌ ♃, ☿ south 51′.
	24	6 P.M.	♂	☌ ☾
	26	11 A.M.	♂	in perihelion.
	28	7 A.M.	☿	☌ μ Geminorum, ☿ south 3′.
	29	11 A.M.	♃	☌ ☾
	30	2 A.M.	☿	☌ ☾
Aug.	6	8 A.M.	☿	☌ ☾
	8	8 A.M.	☿	☌ δ Geminorum; ☿ south 9′.
	8	12 Noon	♅	greatest elongation west 19°.
	15	11 A.M.	☿	in ♌.
	19	6 A.M.	♅	greatest brilliancy.
	21	11 P.M.	♂	☌ ☾
	26	4 A.M.	♃	☌ ☾
	28	8 P.M.	☿	☌ ☾
Sept.	2	10 P.M.	♄	☌ ☾
	14–15		☾	eclipsed, visible at New-York.
	15	10 A.M.	♂	stationary.
	17	7 P.M.	☿	in perihelion.
	18	11 A.M.	♂	☌ ☾
	22	4 P.M.	♃	☌ ☾
	22	8 P.M.	☉	enters Libra, autumn commences.
	27	8 P.M.	☿	☌ ☾
	28	4 A.M.	♃	□ ☉
	29		☉	total eclipse, invisible at New-York.
	30	1 P.M.	♄	☌ ☾
	30	2 P.M.	♅	☌ ♄
Oct.	9	12 Noon	☿	☌ η Virginis; ☿ north 7′.
	15	7 A.M.	♂	☌ ☾
	19	5 A.M.	♅	greatest elongation east 24.5°.
	20	12 A.M.	♃	☌ ☾
	20	5 P.M.	♂	☌ ☉
	21	5 A.M.	♄	☌ ☉
	24	7 A.M.	♃	stationary.
	27	11 P.M.	☿	☌ ☾
	28	4 A.M.	♄	☌ ☾
	30	11 A.M.	☿	☌ ♄, ☿ south 1.1°.
Nov.	10		☿	Transit of ☿, visible at New-York.
	11	1 A.M.	♂	☌ ☾
	12	9 A.M.	☿	☌ ☉
	12	11 A.M.	♅	☌ ☿, ♅ south 8′.
	16	5 A.M.	♃	☌ ☾
	22	9 P.M.	♂	stationary.
	24	5 P.M.	♄	☌ ☾
	26	3 A.M.	♅	greatest brilliancy.
	26	3 P.M.	♂	in ♌.
	27	4 A.M.	☿	☌ ☾
	27	12 Noon	♅	greatest elongation west 20.2°.
	30	10 A.M.	☿	☌ ☉ superior.
Dec.	5	12 A.M.	☿	in ♑.
	8	1 P.M.	♂	☌ ☾
	13	9 A.M.	♃	☌ ☾
	21	3 P.M.	☉	enters Capricornus, winter commences.
	22	5 A.M.	♄	☌ ☾
	22	9 P.M.	♃	☍ ☉
	27	10 A.M.	☿	☌ ☾

Latitude and Longitude Table.

(Longitude Reckoned from Greenwich.)

Specially prepared for The World Almanac.

	°	′	″		H.	M.	S.
Acapulco, Mex.	16	50	56	N.	6	39	41.8 W.
Adelaide, S. Australia*	34	55	34	S.	9	14	20.3 E.
Aden, Arabia	12	46	40	N.	2	59	55.8 E.
Albany, N. Y.*	42	39	49	N.	4	54	59.2 W.
Algiers*	36	45	3	N.	0	12	11.4 E.
Allegheny, Pa.*	40	27	42	N.	5	20	2.9 W.
Alexandria, Egypt	31	11	43	N.	1	59	26.7 E.
Amherst, Mass.*	42	22	17	N.	4	50	4.7 W.
Ann Arbor, Mich.*	42	16	48	N.	5	34	55.1 W.
Annapolis, Md.*	38	58	54	N.	5	5	56.4 W.
Antipodes Island	49	42	0	S.	11	54	52.3 E.
Apia, Samoa	13	48	56	S.	11	26	59.7 E.
Archangel, Russia	64	32	6	N.	2	42	14.0 E.
Armagh, Ireland*	54	21	13	N.	0	26	36.0 W.
Aspinwall, S. A. Lt.	9	22	9	N.	5	19	39.0 W.
Astoria, Ore.	46	11	19	N.	8	15	18.8 W.
Athens, Greece*	37	58	20	N.	1	34	55.7 E.
Attu Island, Alaska	52	56	1	N.	11	32	49.6 E.
Bahia, Brazil	13	0	37	S.	2	34	8.4 W.
Baltimore, Md.	39	17	48	N.	5	6	26.0 W.
Batavia, Java*	6	7	40	S.	7	7	13.7 E.
Belize, Honduras	17	29	20	N.	5	52	46.7 W.
Belle Isle Lt.	51	53	0	N.	3	41	29.5 W.
Berlin, Prussia*	52	30	17	N.	0	53	34.9 E.
Bermuda Dock Yard	32	19	24	N.	4	19	18.3 W.
Bombay*	18	53	45	N.	4	51	15.8 E.
Bonn, Germany*	50	43	45	N.	0	28	23.3 E.
Bordeaux, France*	44	50	17	N.	0	2	5.4 W.
Boston State House	42	21	28	N.	4	44	15.3 W.
Bridgetown, Barbadoes	13	5	42	N.	3	58	29.3 W.
Brussels, Belgium*	50	51	10	N.	0	17	28.6 E.
Buenos Ayres	34	36	30	S.	3	53	28.9 W.
Calcutta	22	33	25	N.	5	53	20.7 E.
Callao, Chili. Lt.	12	4	3	S.	5	9	3 0 W.
Cambridge, Eng.*	52	12	52	N.	0	0	22.7 E.
Cambridge, Mass.*	42	22	48	N.	4	44	31.0 W.
Canton, China	23	6	35	N.	7	33	46 3 E.
Cape Cod, Lt.	42	2	21	N.	4	40	14.6 W.
C. Hatteras, N. C., Lt.	35	15	14	N.	5	2	5.0 W.
Cape Henry, Va., Lt	36	55	29	N.	5	4	2.0 W.
Cape Horn	55	58	41	S.	4	29	5.0 W.
Cape May, N. J., Lt.	38	55	56	N.	4	59	50.7 W.
Cape Good Hope, Lt	34	21	12	S.	1	13	58.0 E.
Cape Prince of Wales	65	33	30	N.	11	11	56.8 W.
Charleston, S. C., Lt.	32	41	44	N.	5	19	32.0 W.
Charlottetown, P. E. I.	46	13	55	N.	4	12	27.5 W.
Cherbourg, France	49	38	54	N.	0	6	32.5 W.
Chicago, Ill.*	41	50	1	N.	5	50	26.7 W.
Christiania, Nor.*	59	54	44	N.	0	42	53.8 E.
Cincinnati, O.*	39	8	19	N.	5	37	41.3 W.
Clinton, N. Y.*	43	3	17	N.	5	1	37.4 W.
Colombo, Ceylon	6	55	40	N.	5	19	21.9 E.
Constantinople	41	0	30	N.	1	56	3 7 E.
Copenhagen*	55	41	14	N.	0	50	18.9 E.
Demerara (Georgetown Lt)	6	49	20	N.	3	52	46.0 W.
Denver, Col.*	39	40	36	N.	6	59	47.6 W.
Dublin, Ireland*	53	23	13	N.	0	25	22.0 W.
Edinburgh*	55	57	23	N.	0	12	43.1 W.
Esquimault, B. C., Lt.	48	25	40	N.	8	13	47.1 W.
Father Point, Que., Lt.	48	31	25	N.	4	33	49.2 W.
Fayal, Azores	38	32	9	N.	1	54	16.0 W.
Fernandina, Fla.	30	40	18	N.	5	25	51.1 W.
Florence, Italy*	43	46	4	N.	0	45	1.5 E.
Funchal, Madeira	32	38	4	N.	1	7	35.6 W.
Galveston, Tex.	29	18	17	N.	6	19	9.7 W.
Geneva, Switzerland*	46	11	59	N.	0	24	36.8 E.
Glasgow, Scotland*	55	52	43	N.	0	17	10.6 W.
Gibraltar	36	6	30	N.	0	21	23.3 W.
Greenwich, Eng.*	51	28	38	N.	0	0	0.0 —
Halifax, N. S.*	44	39	38	N.	4	14	21.1 W.
Hamburg, Ger.*	53	33	7	N.	0	39	53 7 E.
Hanover, N. H.*	43	42	15	N.	4	49	7.9 W.
Havana, Cuba	23	9	21	N.	5	29	26.0 W.
Hobart Town, Tas.	42	53	25	S.	9	49	20.5 E.
Hong Kong, China*	22	18	12	N.	7	36	41.9 E.
Honolulu (Reef Lt.)	21	17	55	N.	10	31	28.0 E.
Key West, Fla., Lt.	24	32	58	N.	5	27	12.3 W.
Kingston, Jam	17	57	41	N.	5	7	10 7 W.
Lisbon, Portugal*	38	42	31	N.	0	36	44 7 W.
Liverpool*	53	24	4	N.	0	12	17.2 W.

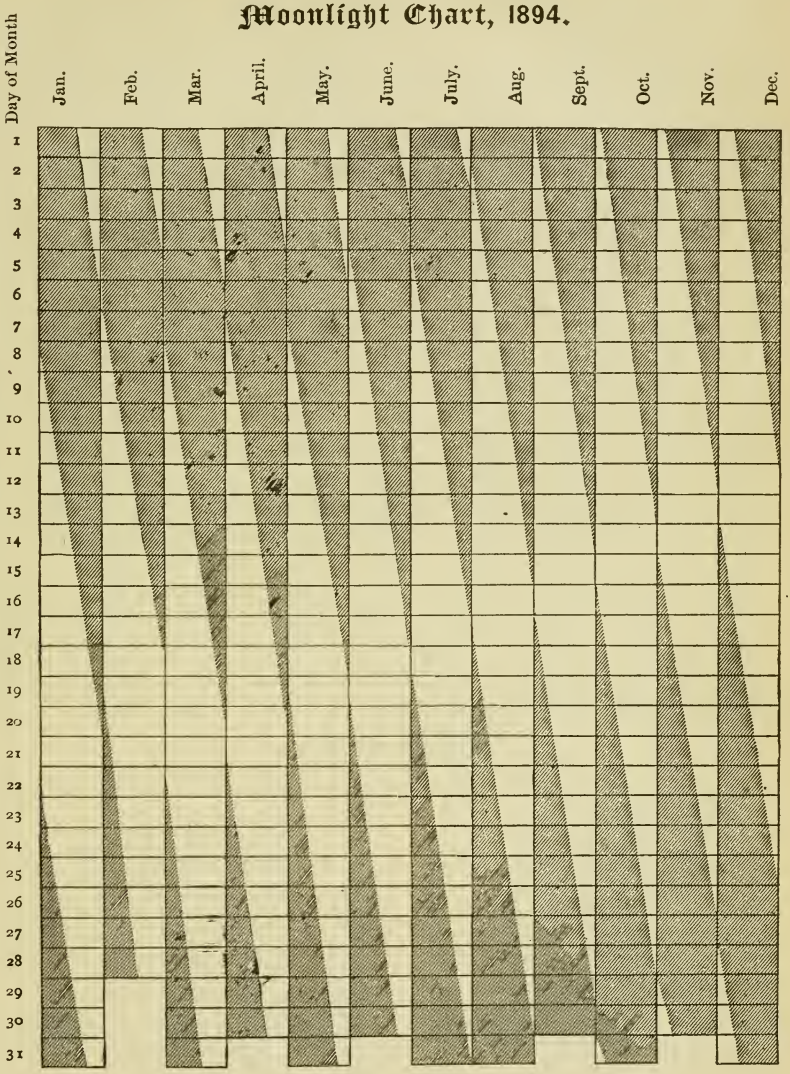
	°	′	″		H.	M.	S.
Madison, Wis.*	43	1	37	N.	5	57	37.8 W.
Madras, India*	13	4	8	N.	5	20	59.4 E.
Madrid, Spain*	40	24	30	N.	0	14	45.4 W.
Manila, Lt.	14	35	41	N.	8	3	49.2 E.
Marseilles*	43	18	19	N.	0	21	34.6 E.
Melbourne, Vic.*	37	49	53	S.	9	39	54.1 E.
Mexico (city)*	19	26	2	N.	6	36	26.7 W.
Monrovia, Liberia	6	19	5	N.	0	43	15.7 W.
Montreal, Que.*	45	30	17	N.	4	54	18.5 W.
Moscow*	55	45	20	N.	2	30	16.9 E.
Mount Hamilton, Cal.*	37	20	24	N.	8	6	34.1 W.
Munich*	48	8	45	N.	0	46	25.1 E.
Nain, Labrador	56	32	51	N.	4	6	42.7 W.
Naples*	40	51	45	N.	0	57	0.0 E.
Nashville, Tenn.*	36	8	58	N.	5	47	8.0 W.
Nassau, Bahamas	25	5	37	N.	5	9	27.8 W.
Natal, S. Africa*	29	50	47	S.	2	2	1.2 E.
New-Haven, Conn.*	41	18	36	N.	4	51	42.1 W.
New-Orleans (Mint)	29	57	46	N.	6	0	13.9 W.
New-York (Columb. Col.)*	40	45	23	N.	4	55	53.6 W.
Nice, France*	43	43	17	N.	0	29	12.2 E.
Norfolk, Va. (Navy Yard)	36	49	33	N.	5	5	11.0 W.
North Cape	71	11	0	N.	1	42	40.0 E.
Northfield, Minn.*	44	27	42	N.	6	12	35.8 W.
Odessa, Russia*	46	28	36	N.	2	3	2.3 E.
Ogden, Utah*	41	13	8	N.	7	27	59.6 W.
Oxford, Eng. (Univ.)*	51	45	34	N.	0	5	0.4 W.
Panama, Colombia	8	57	6	N.	5	18	8.8 W.
Para, Brazil	1	26	59	S.	3	14	0.0 W.
Paris, France*	48	50	12	N.	0	9	20.9 E.
Pensacola, Lt.	30	20	47	N.	5	49	14 1 W.
Pernambuco, Brazil, Lt.	8	3	22	S.	2	19	27.8 W.
Port au Prince, Hayti.	18	33	54	N.	4	49	28.0 W.
Philadelphia, Pa.*	39	57	7	N.	5	0	38.5 W.
P. Barrow (High. lat. U. S.)	71	27	0	N.	10	25	00.0 W.
Portland, Me.	43	39	28	N.	4	41	1.2 W.
Port Louis, Mauritius	20	8	46	S.	3	49	57.7 E.
Port Said, Egypt, Lt.	31	15	45	N.	2	9	15.5 E.
Port Spain, Trinidad	10	38	39	N.	4	6	2.5 W.
P. Stanley, Falkland Is'ds.	51	41	10	S.	3	51	26.0 W.
Prague, Bohemia*	50	5	19	N.	0	57	41.4 E.
Princeton, N. J.*	40	20	58	N.	4	58	37.5 W.
Providence, R. I.*	41	49	26	N.	4	45	37.3 W.
Quebec, Que.*	46	48	17	N.	4	44	49.3 W.
Richmond, Va.	37	32	16	N.	5	9	44.0 W.
Rio de Janeiro*	22	54	24	S.	2	52	41.4 W.
Rochester, N. Y.*	43	9	17	N.	5	10	21.8 W.
Rome, Italy*	41	53	54	N.	0	49	54.7 E.
Saigon, Cochin-China*	10	46	47	N.	7	6	48.7 E.
San Diego, Cal	32	43	6	N.	7	48	38.7 W.
Sandy Hook, Lt., N. J.	40	27	40	N.	4	56	0.6 W.
San Francisco, Cal.*	37	47	55	N.	8	9	38.1 W.
San Juan de Porto Rico	18	28	56	N.	4	24	29.8 W.
Santiago de Cuba	20	0	16	N.	5	3	22.0 W.
Savannah, Ga.	32	4	52	N.	5	24	21.7 W.
Seattle, Wash.	47	35	54	N.	8	9	19.9 W.
Shanghai, China	31	14	42	N.	8	5	55.7 E.
Singapore, India	1	17	11	N.	6	55	25.0 E.
St. Helena Island	15	55	0	S.	0	22	52.0 W.
St. John's, Newfoundland	47	34	2	N.	3	30	43.6 W.
St. Louis, Mo.*	38	38	4	N.	6	0	49.1 W.
St. Petersburg, Russia*	59	56	30	N.	2	1	13.5 E.
Stockholm*	59	20	33	N.	1	12	14.0 E.
Suakim, E. Africa, Lt.	19	7	0	N.	2	29	16.6 E.
Sydney, N. S. W.*	33	51	41	S.	10	4	49.5 E.
Tokio, Japan*	35	39	17	N.	9	18	58.0 E.
Tunis (Goletta Lt.)	36	48	36	N.	0	41	14.5 E.
Utrecht, Netherlands*	52	5	10	N.	0	20	31.7 E.
Valparaiso, Chili	33	1	53	S.	4	46	34.8 W.
Venice, Italy*	45	25	58	N.	0	49	21.9 E.
Vera Cruz, Mex., Lt.	19	12	29	N.	6	24	31.8 W.
Victoria, B. C., Lt.	48	25	26	N.	8	13	33.8 W.
Vienna, Austria*	48	13	55	N.	1	5	21.2 E.
Warsaw, Russia*	52	13	6	N.	1	24	7.4 E.
Washington, D. C.*	38	53	39	N.	5	8	12.0 W.
Wellington, N. Z.*	41	16	57	S.	11	39	5.5 E.
West Point, N. Y.*	41	23	31	N.	4	55	49.3 W.
Williamstown, Mass.*	42	42	49	N.	4	52	53.4 W.
Yokohama, Japan	35	26	24	N.	9	18	36.9 E.
Zanzibar (Eng. Consulate)	6	9	43	S.	2	36	44.7 E.

* Observatories. Lt. denotes a Light-house.

The Moon's Phases, 1894.

1894.	Phase.	D.	Boston.	New-York.	Washington.	Charleston.	Chicago.
			H. M.	H. M.	H. M.	H. M.	H. M.
January.	New Moon.	6	10 23 P.M.	10 11 P.M.	9 59 P.M.	9 48 P.M.	9 17 P.M.
	First Quarter.	14	8 25 P.M.	7 13 P.M.	7 1 P.M.	6 49 P.M.	6 19 P.M.
	Full Moon.	21	10 27 A.M.	10 15 A.M.	10 3 A.M.	9 52 A.M.	9 21 A.M.
	Last Quarter.	28	12 6 P.M.	11 55 A.M.	11 42 A.M.	11 31 A.M.	11 0 A.M.
February.	New Moon.	5	5 1 P.M.	4 49 P.M.	4 37 P.M.	4 26 P.M.	3 55 P.M.
	First Quarter.	13	5 58 A.M.	5 47 A.M.	5 35 A.M.	5 23 A.M.	4 52 A.M.
	Full Moon.	19	9 32 P.M.	9 21 P.M.	9 8 P.M.	8 57 P.M.	8 26 P.M.
	Last Quarter.	27	7 44 A.M.	7 32 A.M.	7 20 A.M.	7 8 A.M.	6 38 A.M.
March.	New Moon.	7	9 34 A.M.	9 22 A.M.	9 10 A.M.	8 59 A.M.	8 28 A.M.
	First Quarter.	14	1 44 P.M.	1 32 P.M.	1 20 P.M.	1 8 P.M.	12 38 P.M.
	Full Moon.	21	9 27 A.M.	9 15 A.M.	9 3 A.M.	8 51 A.M.	8 21 A.M.
	Last Quarter.	29	3 43 A.M.	3 32 A.M.	3 20 A.M.	3 8 A.M.	2 37 A.M.
April.	New Moon.	5	11 16 P.M.	11 4 P.M.	10 52 P.M.	10 40 P.M.	10 10 P.M.
	First Quarter.	12	7 48 P.M.	7 36 P.M.	7 24 P.M.	7 13 P.M.	6 42 P.M.
	Full Moon.	19	10 17 P.M.	10 6 P.M.	9 53 P.M.	9 42 P.M.	9 11 P.M.
	Last Quarter.	27	10 36 P.M.	10 25 P.M.	10 12 P.M.	10 1 P.M.	9 30 P.M.
May.	New Moon.	5	9 57 A.M.	9 46 A.M.	9 34 A.M.	9 22 A.M.	8 51 A.M.
	First Quarter.	12	1 37 A.M.	1 25 A.M.	1 13 A.M.	1 1 A.M.	12 31 A.M.
	Full Moon.	19	11 58 A.M.	11 47 A.M.	11 35 A.M.	11 23 A.M.	10 52 A.M.
	Last Quarter.	27	3 20 P.M.	3 8 P.M.	2 56 P.M.	2 45 P.M.	2 14 P.M.
June.	New Moon.	3	6 12 P.M.	6 0 P.M.	5 48 P.M.	5 37 P.M.	5 6 P.M.
	First Quarter.	10	8 30 A.M.	8 18 A.M.	8 6 A.M.	7 54 A.M.	7 24 A.M.
	Full Moon.	18	2 22 A.M.	2 10 A.M.	1 58 A.M.	1 47 A.M.	1 16 A.M.
	Last Quarter.	26	5 18 A.M.	5 6 A.M.	4 54 A.M.	4 43 A.M.	4 12 A.M.
July.	New Moon.	3	1 1 A.M.	12 49 A.M.	12 37 A.M.	12 26 A.M.	d 2 11 55 P.M.
	First Quarter.	9	31 P.M.	5 19 P.M.	5 7 P.M.	4 55 P.M.	4 25 P.M.
	Full Moon.	17	5 18 P.M.	5 7 P.M.	4 54 P.M.	4 43 P.M.	4 12 P.M.
	Last Quarter.	25	4 23 P.M.	4 11 P.M.	3 59 P.M.	3 47 P.M.	3 17 P.M.
August.	New Moon.	1	7 40 A.M.	7 28 A.M.	7 16 A.M.	7 4 A.M.	6 34 A.M.
	First Quarter.	8	5 21 A.M.	5 9 A.M.	4 57 A.M.	4 45 A.M.	4 15 A.M.
	Full Moon.	16	8 33 A.M.	8 21 A.M.	8 9 A.M.	7 57 A.M.	d 7 27 A.M.
	Last Quarter.	24	12 55 A.M.	12 44 A.M.	12 31 A.M.	12 20 A.M.	23 11 49 P.M.
	New Moon.	30	3 20 P.M.	3 8 P.M.	2 56 P.M.	2 45 P.M.	2 14 P.M.
September.	First Quarter.	6	8 18 P.M.	8 7 P.M.	7 55 P.M.	7 43 P.M.	7 12 P.M.
	Full Moon.	14	11 37 P.M.	11 25 P.M.	11 13 P.M.	11 2 P.M.	10 31 P.M.
	Last Quarter.	22	7 48 A.M.	7 36 A.M.	7 24 A.M.	7 12 A.M.	d 6 42 A.M.
	New Moon.	29	12 59 A.M.	12 48 A.M.	12 36 A.M.	12 24 A.M.	28 11 53 P.M.
October.	First Quarter.	6	2 17 P.M.	2 5 P.M.	1 53 P.M.	1 41 P.M.	1 11 P.M.
	Full Moon.	14	1 56 P.M.	1 45 P.M.	1 33 P.M.	1 21 P.M.	12 50 P.M.
	Last Quarter.	21	2 11 P.M.	2 0 P.M.	1 47 P.M.	1 36 P.M.	1 5 P.M.
	New Moon.	28	1 13 P.M.	1 1 P.M.	12 49 P.M.	12 37 P.M.	12 7 P.M.
November.	First Quarter.	5	10 31 A.M.	10 20 A.M.	10 8 A.M.	9 56 A.M.	9 25 A.M.
	Full Moon.	13	3 5 A.M.	2 53 A.M.	2 41 A.M.	2 29 A.M.	1 59 A.M.
	Last Quarter.	19	9 24 P.M.	9 12 P.M.	9 0 P.M.	8 48 P.M.	8 18 P.M.
	New Moon.	27	4 10 A.M.	3 58 A.M.	3 46 A.M.	3 35 A.M.	3 4 A.M.
December.	First Quarter.	5	7 31 A.M.	7 19 A.M.	7 7 A.M.	6 55 A.M.	6 25 A.M.
	Full Moon.	12	3 1 P.M.	2 50 P.M.	2 38 P.M.	2 26 P.M.	1 55 P.M.
	Last Quarter.	19	6 31 A.M.	6 20 A.M.	6 7 A.M.	5 56 A.M.	5 25 A.M.
	New Moon.	26	9 36 P.M.	9 24 P.M.	9 12 P.M.	9 0 P.M.	8 30 P.M.

Moonlight Chart, 1894.



EXPLANATION.—The white spaces indicate the amount of moonlight *each night*. Thus, January 6, February 5, etc., the moon rises during the *morning* twilight; January 8, February 7, etc., are the first evenings on which the new moon is visible or sets during *evening* twilight; January 14, February 12, March 13, etc., the moon sets at or a little after midnight, or when the former half of the night is moonlight; January 21, February 19, etc., the time of full moon, when moonlight lasts the whole night, and January 28, February 26, March 28, when the moon rises after midnight, or when the latter half of the night is moonlight.

Centuries Ago.

1794 (*one hundred years ago*). Reign of Terror in France. Robespierre supreme. Madame Elizabeth (sister of the King), Danton, Desmoulins were guillotined, and finally, July 27 (9th Thermidor), Robespierre and seventy-one of his party suffered the same fate, and the Terror ended. The Committee of Public Safety was established. The French were defeated at the Battle of Cambray. The Polish republic was established and the king set aside, May 10. Kosciusko was invested with dictatorial powers. Cracow surrendered to the Prussians, June 15. Poles were defeated at Praga, November 4. Warsaw capitulated to Suwarrow, November 9, and Poland fell. Toussaint L'Ouverture rose to supremacy in San Domingo. The "Whiskey Insurrection" in Pennsylvania was suppressed. General Wayne defeated the Indians in the Battle of the Miami. The first national abolition convention was held at Philadelphia, January 1. First cotton sewing thread was manufactured in America by Samuel Slater, at Pawtucket. Treaty of commerce between Great Britain and the United States was concluded. Thomas Paine's "Age of Reason" was published. Bowdoin College was chartered. Congress authorized the construction of a navy. Everett, Bryant, Thomas Corwin, Commodore Vanderbilt, Faraday, and Meyerbeer were born. Gibbon, Baron Steuben, and Richard Henry Lee died.

1694 (*two hundred years ago*). Bank of England was established. Queen Mary II., of England, died of small-pox. A great earthquake at Naples. Stamp duties were first instituted in England. The first rice was planted in America (at Charleston), from Madagascar seed. Annapolis was made the capital of Maryland. Voltaire and the Earl of Chesterfield were born.

1594 (*three hundred years ago*). Attempts were made to assassinate Queen Elizabeth of England and Henry IV. of France. Henry was crowned at Chartres and the gates of Paris were opened to him. The Jesuits were expelled from France. The Protestant league was formed by the German princes and people. Gustavus Adolphus, of Sweden, John Hampden, and Nicolas Poussin were born. Tintoretto and Frobisher died.

1494 (*four hundred years ago*). Columbus discovered the island of Jamaica, May 3. Perkin Warbeck's rebellion in England. Henry VIII. reigned in England, Charles VIII. in France, and Ferdinand and Isabella in Spain. Correggio was born.

1394 (*five hundred years ago*). The Jews were banished from France. Queen Anne of Bohemia, wife of King Richard II. of England, died. Charles VI., the "well beloved," reigned in France.

1294 (*six hundred years ago*). Parliaments were established in Paris. Celestine V., "the solitary," was elected Pope, and was succeeded the same year by Boniface VIII. In England Edward I. reigned and in France Philip IV., "the fair."

1194 (*seven hundred years ago*). Richard Cœur de Lion, of England, was released from imprisonment in Austria for a ransom of 150,000 marks. He returned to England, pardoned his brother John, and declared war against Philip Augustus of France. This year is celebrated in romance in "Ivanhoe" and the legends of "Robin Hood."

1094 (*eight hundred years ago*). Peter the Hermit summoned Europe to the first crusade for the recovery of the Holy Land. The Cid captured Valencia. Ahmed Ben Gelaf was burned alive. Duncan II., King of Scotland, son of Malcolm, slayer of Macbeth, was assassinated. William II. (Rufus) reigned in England, Philip I. in France, and Alexis Comnenus was Emperor of the East.

994 (*nine hundred years ago*). Hugh Capet reigned in France and Ethelred the Unready in England. Olaf Tryggvason, King of Norway, with ninety-four vessels attacked London, and was beaten off by the citizens. First canonization of saints by Papal authority. Hungarians were converted to Christianity under Geiza.

894 (*one thousand years ago*). Alfred the Great of England defeated the Danes in battle at Farnham.

794 (*eleven hundred years ago*). Charlemagne was Emperor of the West. This year he founded the University of Paris. Haroun-al-Raschid, of the "Arabian Nights," was Caliph of Bagdad.

694 (*twelve hundred years ago*). Justinian II. was Emperor of the East and Clovis II. King of France.

594 (*thirteen hundred years ago*). Mahomet, the Prophet, espoused Cadijah.

494 (*fourteen hundred years ago*). The Roman pontiff asserted his divine right to universal supremacy.

394 (*fifteen hundred years ago*). Emperor Theodosius the Great vanquished all enemies and united the whole Roman Empire under his sway. The final downfall of Paganism.

294 (*sixteen hundred years ago*). Persia lost in battle her empire over Armenia, Mesopotamia, and Assyria.

194 (*seventeen hundred years ago*). The Roman Emperor Severus besieged Byzantium, which fell 192.

94 (*eighteen hundred years ago*). St. John was banished to Patmos.

B. C. 6 (*nineteen hundred years ago*). According to Bible chronology, Zacharias received the announcement of the forthcoming birth of John the Baptist, two years before the birth of Christ (B.C. 4, the commonly accepted date). With this the New Testament, as distinguished from the Old, historically begins.

Anniversaries.

DATES OF HISTORICAL EVENTS CUSTOMARILY OR OCCASIONALLY OBSERVED.

Jan. 1. Emancipation Proclamation by Lincoln, 1863.
Jan. 6. Franklin born, 1706.
Jan. 8. Battle of New-Orleans, 1815.
Jan. 17. Battle of the Cowpens, S. C., 1781.
Jan. 18. Daniel Webster born, 1782.
Jan. 19. Robert E. Lee born, 1807.
Jan. 27. German Emperor born, 1859.
Feb. 12. Abraham Lincoln born, 1809.
Feb. 22. George Washington born, 1732.
Feb. 22–23. Battle of Buena Vista, 1847.
March 15. Andrew Jackson born, 1767.
March 18. Grover Cleveland born, 1837.
April 9. Lee surrendered at Appomattox, 1865.
April 13. Thomas Jefferson born, 1743.
April 12. Fort Sumter fired upon, 1861.
April 14. Lincoln assassinated, 1865.
April 19. Primrose Day in England, Lord Beaconsfield died, 1881.
April 19. Battles of Lexington and Concord, 1775.
April 23. Shakespeare born, 1564.
April 27. General Grant born, 1822.
April 30. Washington was inaugurated first President, 1789.
May 13. The Society of the Cincinnati was organized by officers of the Revolutionary Army, 1783.
May 20. Mecklenburg, N. C., Declaration of Independence, 1775.
May 24. Queen Victoria born, 1819.
June 17. Battle of Bunker Hill, 1775.
June 18. Battle of Waterloo, 1815.
June 28. Battle of Fort Moultrie, Charleston, S. C., 1776.
July 1. Dominion Day in Canada.
July 1–3. Battle of Gettysburg, 1863.
July 4. Declaration of Independence 1776.
July 14. The Bastile was destroyed, 1789.
July 21. Battle of Bull Run, 1861.
Aug. 16. Battle of Bennington, Vt., 1777.
Sept. 8. Battle of Eutaw Springs, S. C., 1781.
Sept. 10. Battle of Lake Erie, Perry's victory, 1813.
Sept. 11. Battle of Lake Champlain. McDonough's victory, 1814.
Sept. 13. Battle of Chapultepec, 1847.
Sept. 17. Battle of Antietam, 1862.
Sept. 19–20. Battle of Chickamauga, 1863.
Oct. 7. Battle of King's Mountain, N. C., 1780.
Oct. 8–11. Great fire of Chicago, 1871.
Oct. 17. Burgoyne surrendered at Saratoga, 1777.
Oct. 19. Cornwallis surrendered at Yorktown, 1781.
Nov. 5. Guy Fawkes Day in England. The Gunpowder Plot discovered, 1604.
Nov. 9. Great fire of Boston, 1872.
Nov. 10. Martin Luther born, 1546.
Nov. 25. British evacuated New-York, 1783.
Dec. 14. Washington died, 1799.
Dec. 16. Boston "Tea Party," 1773.
Dec. 16. The great fire in New-York, 1835.
Dec. 22. Mayflower pilgrims landed at Plymouth Rock, 1620.
Dec. 25–26. Battle of Trenton, N. J., 1776.

Calendars for 1894-95.

1894.

	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
Jan.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
Feb.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	..	..	..
March.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
	..	..	..	..	..	..	..
April.	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	..	..	..	..	..
May.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
June.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	..	..	..	..	..	..	..
July.	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..
August	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
Sept.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	..	..	..	..	..	..
Oct.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
Nov.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	..
Dec.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	..	..	..	..	..

1895.

	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
Jan.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
Feb.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	..	..
March.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
April.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	..	..	..	..
May.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
June.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	..	..	..	..	..	..
July.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
August	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
Sept	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	..	..	..	..	..
Oct.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
Nov.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
Dec.	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..

Legal Holidays in the Various States.

JANUARY 1. NEW-YEAR'S DAY: In all the States except Massachusetts, New-Hampshire, and Rhode-Island.

JANUARY 8. ANNIVERSARY OF THE BATTLE OF NEW-ORLEANS: In Louisiana.

JANUARY 19. LEE'S BIRTHDAY: In Georgia, North-Carolina, and Virginia.

FEBRUARY 6, 1894. MARDI-GRAS: In Alabama and Louisiana.

FEBRUARY 12. LINCOLN'S BIRTHDAY: In Illinois.

FEBRUARY 22. WASHINGTON'S BIRTHDAY: In all the States except Arkansas, Iowa, and Mississippi.

MARCH 2. ANNIVERSARY OF TEXAN INDEPENDENCE: In Texas.

MARCH 4. FIREMEN'S ANNIVERSARY: In New-Orleans, La.

MARCH 23, 1894. GOOD-FRIDAY: In Alabama, Louisiana, Maryland, Pennsylvania, and Tennessee.

APRIL 4, 1894. STATE ELECTION DAY: In Rhode-Island.

APRIL 21. ANNIVERSARY OF THE BATTLE OF SAN JACINTO: In Texas.

APRIL 26. MEMORIAL DAY: In Alabama and Georgia.

MAY 10. MEMORIAL DAY: In North-Carolina.

MAY 20. ANNIVERSARY OF THE SIGNING OF THE MECKLENBURG DECLARATION OF INDEPENDENCE: In North-Carolina.

MAY 30. DECORATION DAY: In Arizona, California, Colorado, Connecticut, Delaware, Iowa, Illinois, Indiana, Kansas, Maine, Maryland, Massachusetts, Michigan, Minnesota, Montana, Nebraska, Nevada, New-Hampshire, New-Jersey, New-York, North-Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode-Island, Tennessee, Utah, Vermont, Wisconsin, Washington, and Wyoming.

JUNE 3. JEFFERSON DAVIS'S BIRTHDAY: In Florida.

JULY 4. INDEPENDENCE DAY: In all the States.

JULY 24. PIONEERS' DAY: In Utah.

SEPTEMBER 3, 1893. LABOR DAY: In California, Colorado, Connecticut, Delaware, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Maine, Massachusetts, Michigan, Montana, Nebraska, New-Hampshire, New-Jersey, New-York, Ohio, Oregon, Pennsylvania, South-Carolina, South-Dakota, Tennessee, Texas, Utah, Virginia, and Washington.

SEPTEMBER 9. ADMISSION DAY: In California.

OCTOBER 31. ADMISSION IN THE UNION DAY: Nevada.

NOVEMBER —. GENERAL ELECTION DAY: In Arizona, California, Florida, Idaho, Indiana, Kansas, Maryland, Minnesota, Missouri, Montana, Nevada, New-Hampshire, New-Jersey, New-York, North-Dakota, Ohio, Oregon, Pennsylvania, South-Carolina, South-Dakota, Tennessee, Texas, West-Virginia, Washington, Wisconsin, and Wyoming. In the States which hold elections in November, 1894, election day falls on the 6th instant.

NOVEMBER 29, 1894. THANKSGIVING DAY: Is observed in all the States, though in some it is not a statutory holiday.

NOVEMBER 25. LABOR DAY: In Louisiana.

DECEMBER 25. CHRISTMAS DAY: In all the States, and in South-Carolina the two succeeding days in addition.

Sundays and Fast Days (whenever appointed) are legal holidays in nearly all the States.

ARBOR DAY is a legal holiday in Kansas, Rhode-Island, and Wyoming, the day being set by the Governor—in Nebraska, April 22; California, September 9: Colorado, on the third Friday in April; Montana, third Tuesday in April; Utah, first Saturday in April; and Idaho, on Friday after May 1.

Every Saturday after 12 o'clock noon is a legal holiday in New-York, New-Jersey, and the city of New-Orleans, Pennsylvania, and Maryland.

and June 1 to September 30 in New-Castle County, Delaware.

There is no national holiday, not even the Fourth of July. Congress has at various times appointed special holidays, and has recognized the existence of certain days as holidays, for commercial purposes, in such legislation as the Bankruptcy act, but there is no general statute on the subject. The proclamation of the President designating a day of Thanksgiving only makes it a holiday in those States which provide by law for it.

Ritualistic Calendar.

COLORS FOR THE ALTAR IN USE IN RITUALISTIC EPISCOPAL CHURCHES IN THE UNITED STATES.

White.—From the First Service (First Vespers) of Christmas Day to the Octave of Epiphany, inclusive except on the Feasts of Martyrs); on Maundy Thursday (for the celebration); from the First Service of Easter Day to the Vigil of Pentecost (except on Feasts of Martyrs and Rogation Days), on Trinity Sunday, Conversion (of St. Paul, Purification, Annunciation, St. John Baptist, St. Michael, St. Luke, All Saints, Saints who are not Martyrs, and Patron Saints (Transfiguration and Dedication of Church).

Red.—From First Vespers of Pentecost to the following Saturday, First Vespers of Trinity Sunday (which includes Ember Days), Holy Innocents (if on a Sunday), and Feasts of all Martyrs.

Violet.—From Septuagesima to Maundy Thursday (Easter Even); Advent Sunday to Christmas Eve; Vigils, Ember Days (except in Whitsun Week), and Rogation Days; Holy Innocents (unless on Sunday).

Black.—Good Fridays and at funerals.

Green.—All other days.

MARRIAGES should not be celebrated from Advent Sunday till 8 days after Epiphany; Septuagesima till 8 days after Easter; Rogation till Trinity Sunday.

Jewish Calendar, 1894.

NEW MOON, FASTS, FEASTS, ETC.				NEW MOON, FASTS, FEASTS, ETC.			
5654.		1894.		5654.		1894.	
Tebet 23	.....	Jan.	1	Elûl 1	New Moon.....	Sept.	2
Sebat 1	New Moon	"	8	5655.			
Adar 1	"	Feb.	7	Tisri 1	New Year	Oct.	1
Veadar 1	"	March	9	" 3	Fast of Guedaliah.....	"	3
" 14	Purim (Feast of Esther).....	"	22	" 10	" Expiation.....	"	10
Nisan 1	New Moon	April	7	" 15	Feast of Tabernacles.....	"	15
" 15	Passover...	"	21	" 22	" Eighth Day.....	"	22
Yiar 1	New Moon	May	7	" 23	" Rejoicing with the Law .	"	23
Sivan 1	"	June	5	Hesvan 1	New Moon	"	31
" 6	Pentecost.....	"	10	Kislev 1	"	Nov.	29
Tamuz 1	New Moon.....	July	5	" 25	Dedication of the Temple	Dec.	23
Ab 1	"	Aug.	3	Tebet 1	New Moon.....	"	28
" 10	Fast of Ab..... (Destruction of the Temple)	"	12				

The year 5654 is an embolismic perfect year of 385 days, and the year 5655 an ordinary imperfect year of 353 days.

Mohammedan Calendar, 1894.

YEAR.	Names of Months.	Month Begins.	YEAR.	Names of Months.	Month Begins.
1311.....	Rajab	Jan. 8, 1894	1312.....	Muharram	July 5, 1894
"	Shaaban	Feb. 7, "	"	Saphar.....	Aug. 4, "
"	Ramadân	March 8, "	"	Rabia I.....	Sept. 2, "
"	Schawall.....	April 7, "	"	" II.....	Oct. 2, "
"	Dulkadah	May 6, "	"	Gomada I.....	" 31, "
"	Dulhagee	June 5, "	"	" II.....	Nov. 30, "
			"	Rajab	Dec. 29, "

Greek Church and Russian Calendar, 1894.

A.D. 1894, A.M. 8003.

NEW STYLE.	Holy Days.	Old Style.	NEW STYLE.	Holy Days.	Old Style.
Jan. 13	Circumcision.....	Jan. 1	May 13	Pentecost (Whit Sunday)	May 1
" 18	Theophany (Epiphany).....	" 6	" 27	Coronation of the Emperor*.....	" 15
Feb. 4	Carnival Sunday.....	" 23	June 6	Holy Ghost.....	" 25
" 7	First Day of Lent.....	" 26	July 11	Peter and Paul, Chief Apostles...	June 29
" 11	First Sunday in Lent.....	" 30	Aug. 13	First Day of Fast of Theotokos...	Aug. 1
" 14	Hypapante (Purification).....	Feb. 2	" 18	Transfiguration	" 6
March 14	Accession of the Emperor*.....	March 2	" 27	Repose of Theotokos...	" 15
" 18	Palm Sunday	" 6	Sept. 11	St. Alexander Nevsky*	" 30
" 21	Forty Martyrs.....	" 9	" 20	Nativity of Theotokos	Sept. 8
" 23	Great Friday (Good Friday)... ..	" 11	" 26	Exaltation of the Cross	" 14
" 25	Holy Pasch (Easter Day).....	" 13	Oct. 13	Patronage of Theotokos*	Oct. 1
April 6	Annunciation of Theotokos.....	" 25	Nov. 27	First Day Fast of the Nativity....	Nov. 15
May 3	Ascension	April 21	Dec. 3	Entrance of Theotokos.....	" 21
" 5	St. George	" 23	" 21	Conception of Theotokos.....	Dec. 9
" 21	St. Nicholas.....	May 9	Jan. 6, '95	Nativity (Christmas).....	" 25

* Peculiar to Russia.

In the monthly calendars which follow this page the times of rising and setting of the sun are for the *upper limb*, and of the moon for the *centre*. Refraction and parallax have been taken into account in both cases. Although computed for Boston, New-York, Washington, and Charleston, they will serve with sufficient accuracy, for all ordinary purposes, for all other places situated on or near the same parallel of latitude.

Day of the Month.	Day of the Week.	*Calendar for* Boston, New-England, N. Y. State, Michigan, Wisconsin, and Oregon.			*Calendar for* New-York City, Connecticut, Pennsylvania, Ohio, Illinois, and Northern California.			*Calendar for* Washington, Virginia, Kentucky, Missouri, Colorado, and Central California.			*Calendar for* Charleston, Alabama, Louisiana, Texas, and Southern California.		
		Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	M	7 30	4 38	2 37	7 24	4 44	2 34	7 19	4 49	2 30	7 4	5 4	2 19
2	Tu	7 30	4 39	3 43	7 24	4 45	3 38	7 19	4 50	3 33	7 4	5 5	3 17
3	W	7 30	4 40	4 47	7 24	4 46	4 41	7 19	4 51	4 35	7 4	5 6	4 16
4	Th	7 30	4 41	5 49	7 24	4 47	5 42	7 19	4 52	5 36	7 4	5 7	5 14
5	Fr	7 30	4 42	6 48	7 24	4 48	6 40	7 19	4 53	6 33	7 4	5 7	6 10
6	Sa	7 30	4 43	sets.	7 24	4 49	sets.	7 19	4 54	sets.	7 4	5 8	sets.
7	**S**	7 30	4 44	5 1	7 24	4 50	5 8	7 19	4 55	5 14	7 4	5 9	5 35
8	M	7 30	4 45	6 6	7 24	4 51	6 10	7 19	4 56	6 16	7 4	5 10	6 33
9	Tu	7 30	4 46	7 12	7 24	4 52	7 16	7 19	4 57	7 20	7 4	5 11	7 33
10	W	7 29	4 47	8 17	7 24	4 53	8 20	7 19	4 58	8 23	7 4	5 12	8 32
11	Th	7 29	4 48	9 23	7 23	4 54	9 24	7 19	4 59	9 26	7 4	5 12	9 31
12	Fr	7 29	4 49	10 28	7 23	4 55	10 28	7 18	5 0	10 29	7 4	5 13	10 29
13	Sa	7 28	4 50	11 35	7 23	4 56	11 34	7 18	5 1	11 33	7 4	5 14	11 30
14	**S**	7 28	4 51	A.M.	7 22	4 57	A.M.	7 17	5 2	A.M.	7 3	5 15	A.M.
15	M	7 27	4 53	12 47	7 22	4 58	12 44	7 17	5 3	12 41	7 3	5 16	12 33
16	Tu	7 27	4 54	2 0	7 21	4 59	1 56	7 17	5 4	1 52	7 3	5 17	1 40
17	W	7 26	4 55	3 19	7 21	5 0	3 13	7 16	5 5	3 7	7 2	5 18	2 50
18	Th	7 26	4 56	4 39	7 20	5 1	4 31	7 16	5 6	4 24	7 2	5 19	4 03
19	Fr	7 25	4 58	5 53	7 19	5 2	5 45	7 15	5 7	5 38	7 2	5 20	5 15
20	Sa	7 24	4 59	6 55	7 18	5 4	6 49	7 14	5 8	6 41	7 1	5 21	6 20
21	**S**	7 23	5 0	rises.	7 18	5 5	rises.	7 14	5 9	rises	7 1	5 22	rises.
22	M	7 22	5 1	6 27	7 17	5 6	6 31	7 13	5 10	6 35	7 0	5 23	6 47
23	Tu	7 21	5 2	7 45	7 16	5 7	7 48	7 12	5 11	7 50	7 0	5 24	7 59
24	W	7 21	5 3	9 0	7 15	5 9	9 1	7 12	5 13	9 3	7 0	5 25	9 5
25	Th	7 20	5 5	10 10	7 15	5 10	10 9	7 11	5 14	10 9	6 59	5 26	10 8
26	Fr	7 20	5 6	11 19	7 14	5 11	11 17	7 10	5 15	11 15	6 59	5 27	11 9
27	Sa	7 19	5 7	A.M.	7 13	5 12	A.M.	7 10	5 16	A.M.	6 58	5 28	A.M.
28	**S**	7 18	5 9	12 27	7 13	5 13	12 23	7 9	5 17	12 20	6 58	5 29	12 10
29	M	7 17	5 10	1 32	7 12	5 15	1 28	7 8	5 19	1 23	6 58	5 30	1 9
30	Tu	7 16	5 11	2 38	7 12	5 16	2 33	7 8	5 20	2 27	6 57	5 31	2 9
31	W	7 15	5 13	3 42	7 11	5 17	3 36	7 7	5 21	3 29	6 56	5 32	3 8

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	12 3 58	8	12 7 7	14	12 9 27	20	12 11 23	26	12 12 51
2	12 4 27	9	12 7 31	15	12 9 48	21	12 11 39	27	12 13 3
3	12 4 54	10	12 7 56	16	12 10 9	22	12 11 55	28	12 13 14
4	12 5 22	11	12 8 20	17	12 10 28	23	12 12 11	29	12 13 25
5	12 5 49	12	12 8 43	18	12 10 47	24	12 12 25	30	12 13 34
6	12 6 15	13	12 9 5	19	12 11 5	25	12 12 39	31	12 13 43
7	12 6 41								

TWILIGHT.

Places.	Jan.	Begins, A.M.	Ends, P.M.	Jan.	Begins, A.M.	Ends, P.M.	Jan.	Begins, A.M.	Ends, P.M.
Boston.....	1	5 48	6 19	11	5 48	6 28	21	5 46	6 38
New-York ...	1	5 46	6 21	11	5 46	6 30	21	5 44	6 39
Washington..	1	5 43	6 24	11	5 44	6 32	21	5 42	6 41
Charleston....	1	5 35	6 33	11	5 36	6 40	21	5 36	6 47

Day of the Month.	Day of the Week.	*Calendar for* BOSTON, New-England, N. Y. State, Michigan, Wisconsin and Oregon.			*Calendar for* NEW-YORK CITY, Connecticut, Pennsylvania, Ohio, Illinois, and Northern California,			*Calendar for* WASHINGTON, Virginia, Kentucky, Missouri, Colorado, and Central California.			*Calendar for* CHARLESTON, Alabama, Louisiana, Texas, and Southern California.		
		SUN RISES.	SUN SETS.	MOON R. & S.	SUN RISES.	SUN SETS.	MOON R. & S.	SUN RISES.	SUN SETS.	MOON R. & S.	SUN RISES.	SUN SETS.	MOON R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Th	7 14	5 14	4 41	7 10	5 18	4 34	7 6	5 22	4 26	6 56	5 32	4 4
2	Fr	7 13	5 15	5 35	7 9	5 19	5 27	7 5	5 23	5 19	6 55	5 33	4 57
3	Sa	7 11	5 16	6 20	7 7	5 20	6 13	7 4	5 24	6 6	6 54	5 34	5 44
4	S	7 10	5 18	6 58	7 6	5 22	6 52	7 3	5 25	6 45	6 53	5 35	6 26
5	M	7 9	5 19	sets.	7 5	5 23	sets.	7 2	5 26	sets.	6 52	5 36	sets.
6	Tu	7 8	5 20	6 6	7 4	5 24	6 9	7 1	5 27	6 13	6 51	5 37	6 23
7	W	7 7	5 22	7 15	7 3	5 25	7 17	7 0	5 28	7 20	6 50	5 38	7 25
8	Th	7 6	5 23	8 22	7 2	5 26	8 23	6 59	5 29	8 23	6 49	5 39	8 25
9	Fr	7 5	5 25	9 28	7 1	5 28	9 27	6 58	5 31	9 26	6 48	5 40	9 24
10	Sa	7 4	5 26	10 37	7 0	5 29	10 35	6 57	5 32	10 33	6 47	5 41	10 26
11	S	7 2	5 27	11 49	6 59	5 30	11 45	6 56	5 33	11 41	6 46	5 42	11 30
12	M	7 1	5 29	A.M.	6 58	5 31	A.M.	6 55	5 34	A.M.	6 45	5 43	A.M.
13	Tu	7 0	5 30	1 4	6 57	5 33	12 59	6 54	5 35	12 54	6 44	5 44	12 38
14	W	6 59	5 31	2 21	6 55	5 34	2 15	6 53	5 36	2 8	6 44	5 45	1 48
15	Th	6 57	5 33	3 35	6 53	5 36	3 28	6 52	5 38	3 20	6 43	5 46	2 58
16	Fr	6 55	5 34	4 42	6 51	5 37	4 34	6 50	5 39	4 27	6 42	5 47	4 4
17	Sa	6 54	5 36	5 36	6 50	5 38	5 29	6 49	5 40	5 22	6 41	5 48	5 2
18	S	6 52	5 38	6 19	6 49	5 40	6 14	6 47	5 41	6 8	6 40	5 49	5 51
19	M	6 50	5 39	rises.	6 48	5 41	rises.	6 46	5 42	rises.	6 39	5 50	rises.
20	Tu	6 48	5 41	6 35	6 46	5 43	6 36	6 44	5 43	6 38	6 38	5 51	6 44
21	W	6 47	5 42	7 47	6 45	5 44	7 47	6 43	5 45	7 48	6 37	5 51	7 49
22	Th	6 45	5 43	8 59	6 43	5 45	8 57	6 41	5 46	8 56	6 36	5 52	8 52
23	Fr	6 44	5 45	10 8	6 42	5 47	10 6	6 40	5 47	10 3	6 35	5 53	9 55
24	Sa	6 43	5 46	11 16	6 40	5 48	11 12	6 38	5 48	11 8	6 34	5 54	10 55
25	S	6 41	5 47	A.M.	6 38	5 49	A.M.	6 37	5 49	A.M.	6 33	5 55	11 58
26	M	6 40	5 48	12 25	6 37	5 50	12 20	6 36	5 50	12 14	6 31	5 56	A.M.
27	Tu	6 38	5 49	1 31	6 36	5 51	1 25	6 35	5 51	1 18	6 30	5 57	12 58
28	W	6 37	5 50	2 33	6 35	5 52	2 26	6 34	5 52	2 18	6 29	5 57	1 56
..	....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
..	....	.....	.....	.....	.. ..	.....	.....	.....	.....	.....	.....	.....	.....
..	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

SUN ON MERIDIAN.

DAY OF MONTH.	H. M. S.	DAY OF MONTH.	H. M. S.	DAY OF MONTH.	H. M. S.	DAY OF MONTH.	H. M. S.	DAY OF MONTH.	H. M. S.
1	12 13 51	7	12 14 22	13	12 14 24	19	12 13 59	25	12 13 10
2	12 13 58	8	12 14 24	14	12 14 22	20	12 13 52	26	12 12 59
3	12 14 5	9	12 14 26	15	12 14 19	21	12 13 45	27	12 12 48
4	12 14 10	10	12 14 27	16	12 14 15	22	12 13 37	28	12 12 37
5	12 14 15	11	12 14 27	17	12 14 10	23	12 13 28		
6	12 14 19	12	12 14 26	18	12 14 5	24	12 13 19		

TWILIGHT.

PLACES.	Feb.	Begins, A.M.	Ends, P.M.	Feb.	Begins, A.M.	Ends, P.M.	Feb.	Begins, A.M.	Ends, P.M.
Boston.....	1	5 37	6 50	11	5 27	7 1	21	5 14	7 13
New-York ..	1	5 36	6 51	11	5 27	7 1	21	5 15	7 13
Washington..	1	5 35	6 52	11	5 26	7 2	21	5 15	7 13
Charleston...	1	5 30	6 57	11	5 24	7 5	21	5 15	7 13

Day of the Month.	Day of the Week.	*Calendar for* Boston, New-England, N. Y. State, Michigan, Wisconsin, and Oregon.			*Calendar for* New-York City, Connecticut, Pennsylvania, Ohio, Illinois, and Northern California.			*Calendar for* Washington, Virginia, Kentucky, Missouri, Colorado, and Central California.			*Calendar for* Charleston, Alabama, Louisiana, Texas, and Southern California.		
		Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Th	6 36	5 50	3 28	6 34	5 52	3 21	6 33	5 53	3 13	6 28	5 58	2 50
2	Fr	6 34	5 51	4 17	6 32	5 53	4 10	6 31	5 54	4 2	6 27	5 58	3 40
3	Sa	6 33	5 52	4 57	6 31	5 54	4 51	6 30	5 55	4 43	6 26	5 59	4 23
4	S	6 31	5 54	5 30	6 29	5 55	5 24	6 28	5 56	5 18	6 25	6 0	5 1
5	M	6 29	5 55	5 57	6 28	5 56	5 52	6 27	5 57	5 48	6 24	6 1	5 34
6	Tu	6 28	5 56	6 20	6 27	5 57	6 16	6 26	5 58	6 12	6 23	6 1	6 4
7	W	6 26	5 58	sets.	6 25	5 59	sets.	6 24	5 59	sets.	6 22	6 2	sets.
8	Th	6 25	5 59	7 18	6 24	6 0	7 18	6 23	6 0	7 18	6 21	6 3	7 17
9	Fr	6 23	6 0	8 27	6 22	6 1	8 26	6 21	6 1	8 24	6 20	6 3	8 19
10	Sa	6 21	6 1	9 39	6 20	6 2	9 36	6 19	6 2	9 33	6 19	6 4	9 23
11	S	6 19	6 2	10 55	6 18	6 3	10 50	6 18	6 3	10 45	6 17	6 5	10 31
12	M	6 17	6 3	A.M.	6 16	6 4	A.M.	6 16	6 4	11 59	6 16	6 6	11 40
13	Tu	6 16	6 4	12 11	6 15	6 5	12 4	6 15	6 5	A.M.	6 14	6 6	A.M.
14	W	6 14	6 6	1 26	6 13	6 6	1 19	6 13	6 6	1 12	6 13	6 7	12 50
15	Th	6 12	6 7	2 34	6 12	6 7	2 27	6 12	6 7	2 19	6 11	6 8	1 56
16	Fr	6 10	6 8	3 31	6 10	6 8	3 24	6 10	6 8	3 17	6 10	6 9	2 55
17	Sa	6 9	6 9	4 16	6 9	6 9	4 10	6 9	6 9	4 4	6 9	6 10	3 45
18	S	6 7	6 10	4 52	6 7	6 10	4 47	6 7	6 10	4 42	6 8	6 11	4 28
19	M	6 5	6 11	5 20	6 5	6 11	5 17	6 5	6 11	5 13	6 6	6 11	5 4
20	Tu	6 3	6 12	5 44	6 3	6 12	5 42	6 3	6 12	5 41	6 5	6 12	5 35
21	W	6 2	6 14	rises.	6 2	6 13	rises.	6 2	6 13	rises	6 3	6 13	rises.
22	Th	6 0	6 15	7 47	6 1	6 14	7 45	6 1	6 14	7 43	6 2	6 14	7 37
23	Fr	5 59	6 16	8 57	6 0	6 15	8 54	6 0	6 15	8 50	6 1	6 15	8 39
24	Sa	5 57	6 17	10 6	5 58	6 16	10 1	5 58	6 16	9 56	5 59	6 15	9 41
25	S	5 55	6 19	11 14	5 56	6 17	11 8	5 56	6 17	11 2	5 58	6 16	10 44
26	M	5 53	6 20	A.M.	5 54	6 18	A.M.	5 54	6 18	A.M.	5 56	6 17	11 44
27	Tu	5 52	6 21	12 20	5 53	6 19	12 13	5 53	6 19	12 6	5 55	6 17	A.M.
28	W	5 50	6 22	1 20	5 52	6 20	1 12	5 52	6 20	1 4	5 54	6 18	12 41
29	Th	5 48	6 23	2 11	5 50	6 21	2 3	5 51	6 20	1 56	5 53	6 18	1 32
30	Fr	5 46	6 24	2 54	5 48	6 22	2 47	5 49	6 21	2 40	5 52	6 19	2 18
31	Sa	5 44	6 25	3 30	5 46	6 23	3 23	5 47	6 22	3 17	5 50	6 19	2 59

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	12 12 25	8	12 10 50	14	12 9 14	20	12 7 28	26	12 5 38
2	12 12 13	9	12 10 35	15	12 8 57	21	12 7 10	27	12 5 19
3	12 12 0	10	12 10 19	16	12 8 39	22	12 6 51	28	12 5 1
4	12 11 47	11	12 10 3	17	12 8 22	23	12 6 33	29	12 4 42
5	12 11 34	12	12 9 47	18	12 8 4	24	12 6 15	30	12 4 24
6	12 11 19	13	12 9 31	19	12 7 46	25	12 5 56	31	12 4 6
7	12 11 5								

TWILIGHT.

Places.	Mar	Begins, A.M.	Ends, P.M.	Mar	Begins, A.M.	Ends, P.M.	Mar	Begins, A.M.	Ends, P.M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	5 2	7 23	11	4 45	7 35	21	4 27	7 47
New-York ...	1	5 3	7 22	11	4 47	7 33	21	4 30	7 45
Washington..	1	5 4	7 21	11	4 49	7 31	21	4 33	7 42
Charleston....	1	5 6	7 19	11	4 53	7 27	21	4 40	7 35

Day of the Month.	Day of the Week.	*Calendar for* Boston, New-England, N. Y. State, Michigan, Wisconsin and Oregon.			*Calendar for* New-York City, Connecticut, Pennsylvania, Ohio, Illinois, and Northern California.			*Calendar for* Washington, Virginia, Kentucky, Missouri, Colorado, and Central California.			*Calendar for* Charleston, Alabama, Louisiana, Texas, and Southern California.		
		Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	S	5 43	6 26	3 58	5 45	6 24	3 54	5 46	6 23	3 49	5 49	6 20	3 33
2	M	5 42	6 28	4 22	5 44	6 26	4 19	5 45	6 24	4 15	5 48	6 21	4 4
3	Tu	5 40	6 29	4 43	5 42	6 27	4 41	5 43	6 25	4 39	5 46	6 21	4 32
4	W	5 38	6 30	5 4	5 40	6 28	5 3	5 41	6 26	5 2	5 45	6 22	4 59
5	Th	5 36	6 31	5 24	5 38	6 29	5 24	5 40	6 27	5 25	5 44	6 23	5 26
6	Fr	5 34	6 32	sets.	5 36	6 30	sets.	5 38	6 28	sets.	5 42	6 23	sets.
7	Sa	5 32	6 33	8 39	5 34	6 31	8 34	5 36	6 29	8 30	5 41	6 24	8 16
8	S	5 31	6 34	9 58	5 33	6 32	9 52	5 35	6 30	9 47	5 39	6 25	9 29
9	M	5 29	6 35	11 15	5 31	6 33	11 8	5 33	6 31	11 1	5 38	6 25	10 40
10	Tu	5 27	6 36	A.M.	5 29	6 34	A.M.	5 31	6 32	A.M.	5 37	6 26	11 49
11	W	5 26	6 37	12 27	5 28	6 35	12 20	5 30	6 33	12 12	5 35	6 27	A.M.
12	Th	5 24	6 38	1 28	5 26	6 36	1 21	5 28	6 34	1 13	5 34	6 27	12 51
13	Fr	5 23	6 40	2 16	5 25	6 37	2 10	5 27	6 35	2 3	5 33	6 28	1 44
14	Sa	5 21	6 41	2 53	5 24	6 38	2 48	5 26	6 36	2 43	5 32	6 29	2 27
15	S	5 19	6 42	3 24	5 22	6 39	3 20	5 24	6 37	3 16	5 31	6 29	3 5
16	M	5 18	6 43	3 48	5 21	6 40	3 46	5 23	6 38	3 43	5 30	6 30	3 36
17	Tu	5 16	6 44	4 9	5 19	6 41	4 9	5 22	6 39	4 8	5 29	6 30	4 6
18	W	5 14	6 45	4 29	5 17	6 42	4 30	5 20	6 40	4 30	5 28	6 31	4 32
19	Th	5 13	6 47	rises.	5 16	6 43	rises	5 19	6 41	rises.	5 27	6 32	rises.
20	Fr	5 11	6 48	7 48	5 14	6 45	7 44	5 17	6 42	7 40	5 25	6 32	7 27
21	Sa	5 10	6 49	8 57	5 13	6 46	8 52	5 16	6 43	8 46	5 24	6 33	8 29
22	S	5 8	6 50	10 4	5 11	6 47	9 58	5 14	6 44	9 50	5 23	6 34	9 30
23	M	5 6	6 51	11 7	5 10	6 48	11 0	5 13	6 45	10 52	5 21	6 35	10 29
24	Tu	5 5	6 52	A.M.	5 9	6 49	11 55	5 12	6 46	11 47	5 20	6 36	11 24
25	W	5 3	6 53	12 2	5 7	6 50	A.M.	5 10	6 47	A.M.	5 19	6 37	A.M.
26	Th	5 2	6 54	12 50	5 6	6 51	12 43	5 9	6 48	12 35	5 18	6 37	12 13
27	Fr	5 1	6 55	1 28	5 5	6 52	1 21	5 8	6 49	1 14	5 17	6 38	12 54
28	Sa	4 59	6 56	1 58	5 3	6 53	1 53	5 6	6 50	1 47	5 16	6 38	1 30
29	S	4 58	6 58	2 24	5 2	6 54	2 20	5 5	6 50	2 15	5 15	6 39	2 2
30	M	4 56	6 59	2 46	5 0	6 55	2 44	5 3	6 51	2 41	5 14	6 40	2 32

SUN ON MERIDIAN.

Day of Month.				Day of Month.				Day of Month.				Day of Month.				Day of Month.			
	H.	M.	S.		H.	M.	S.		H.	M.	S.		H.	M.	S.		H.	M.	S.
1	12	3	48	7	12	2	3	13	12	0	26	19	11	59	0	25	11	57	49
2	12	3	30	8	12	1	46	14	12	0	10	20	11	58	47	26	11	57	39
3	12	3	12	9	12	1	29	15	11	59	56	21	11	58	34	27	11	57	29
4	12	2	55	10	12	1	13	16	11	59	41	22	11	58	22	28	11	57	20
5	12	2	37	11	12	0	57	17	11	59	27	23	11	58	11	29	11	57	11
6	12	2	20	12	12	0	41	18	11	59	13	24	11	58	0	30	11	57	3

TWILIGHT.

Places.	Apr.	Begins, A.M.	Ends, P.M.	Apr.	Begins, A.M.	Ends, P.M.	Apr.	Begins, A.M.	Ends, P.M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	4 6	8 2	11	3 36	8 16	21	3 25	8 32
New-York ..	1	4 10	7 58	11	3 50	8 12	21	3 31	8 26
Washington..	1	4 14	7 54	11	3 56	8 7	21	3 37	8 20
Charleston...	1	4 24	7 43	11	4 10	7 52	21	3 55	8 2

Day of the Month.	Day of the Week.	*Calendar for* BOSTON, New-England, N. Y. State, Michigan, Wisconsin, and Oregon.			*Calendar for* NEW-YORK CITY, Connecticut, Pennsylvania, Ohio, Illinois, and Northern California.			*Calendar for* WASHINGTON, Virginia, Kentucky, Missouri, Colorado, and Central California.			*Calendar for* CHARLESTON, Alabama, Louisiana, Texas, and Southern California.		
		SUN RISES.	SUN SETS.	MOON R. & S.	SUN RISES.	SUN SETS.	MOON R. & S.	SUN RISES.	SUN SETS.	MOON R. & S.	SUN RISES.	SUN SETS.	MOON R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Tu	4 55	7 0	3 7	4 59	6 56	3 6	5 2	6 52	3 4	5 13	6 41	2 59
2	W	4 53	7 1	3 27	4 58	6 57	3 26	5 1	6 53	3 26	5 12	6 42	3 25
3	Th	4 52	7 2	3 46	4 57	6 58	3 48	5 0	6 54	3 49	5 11	6 43	3 52
4	Fr	4 50	7 3	4 8	4 56	6 59	4 11	4 59	6 55	4 14	5 10	6 44	4 22
5	Sa	4 49	7 4	4 36	4 55	7 0	4 40	4 57	6 56	4 44	5 10	6 45	4 57
6	S	4 48	7 5	sets.	4 54	7 1	sets.	4 56	6 57	sets.	5 9	6 45	sets.
7	M	4 47	7 6	10 13	4 53	7 2	10 6	4 54	6 58	9 59	5 8	6 46	9 36
8	Tu	4 46	7 7	11 21	4 52	7 3	11 13	4 53	6 59	11 5	5 7	6 47	10 43
9	W	4 45	7 8	A.M.	4 51	7 4	A.M.	4 52	7 0	A.M.	5 6	6 47	11 39
10	Th	4 44	7 9	12 13	4 50	7 5	12 6	4 51	7 1	12 0	5 5	6 48	A.M.
11	Fr	4 43	7 10	12 55	4 49	7 6	12 49	4 50	7 2	12 43	5 5	6 49	12 26
12	Sa	4 42	7 11	1 27	4 48	7 7	1 23	4 49	7 3	1 19	5 4	6 49	1 6
13	S	4 41	7 12	1 53	4 47	7 8	1 50	4 48	7 4	1 47	5 3	6 50	1 39
14	M	4 40	7 13	2 14	4 46	7 9	2 13	4 47	7 5	2 12	5 2	6 51	2 8
15	Tu	4 39	7 14	2 35	4 45	7 10	2 36	4 46	7 6	2 36	5 2	6 51	2 36
16	W	4 38	7 15	2 54	4 44	7 11	2 56	4 46	7 7	2 58	5 1	6 52	3 2
17	Th	4 37	7 16	3 16	4 43	7 11	3 18	4 45	7 7	3 22	5 1	6 53	3 30
18	Fr	4 36	7 17	3 38	4 42	7 12	3 43	4 44	7 8	3 47	5 0	6 53	4 0
19	Sa	4 35	7 18	rises.	4 42	7 13	rises.	4 44	7 9	rises	5 0	6 54	rises.
20	S	4 34	7 19	8 55	4 41	7 14	8 48	4 43	7 10	8 41	4 59	6 55	8 19
21	M	4 33	7 20	9 54	4 40	7 15	9 47	4 43	7 10	9 39	4 58	6 55	9 16
22	Tu	4 32	7 21	10 44	4 40	7 16	10 36	4 42	7 11	10 29	4 58	6 56	10 6
23	W	4 32	7 22	11 24	4 39	7 17	11 18	4 42	7 12	11 11	4 57	6 57	10 50
24	Th	4 31	7 23	11 58	4 38	7 18	11 53	4 41	7 13	11 47	4 57	6 57	11 29
25	Fr	4 30	7 24	A.M.	4 37	7 19	A.M.	4 40	7 14	A.M.	4 56	6 58	A.M.
26	Sa	4 30	7 25	12 26	4 37	7 19	12 21	4 40	7 15	12 17	4 56	6 58	12 2
27	S	4 29	7 26	12 49	4 36	7 20	12 46	4 39	7 16	12 42	4 55	6 59	12 32
28	M	4 29	7 27	1 9	4 35	7 21	1 7	4 38	7 16	1 5	4 55	7 0	12 59
29	Tu	4 28	7 28	1 29	4 34	7 22	1 28	4 38	7 17	1 27	4 54	7 0	1 24
30	W	4 27	7 28	1 48	4 33	7 22	1 48	4 37	7 18	1 49	4 54	7 1	1 51
31	Th	4 26	7 29	2 9	4 32	7 23	2 11	4 37	7 18	2 13	4 54	7 1	2 19

SUN ON MERIDIAN.

DAY OF MONTH.		DAY OF MONTH.		DAY OF MONTH.		DAY OF MONTH.		DAY OF MONTH.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	11 56 56	8	11 56 19	14	11 56 9	20	11 56 20	26	11 56 50
2	11 56 49	9	11 56 16	15	11 56 10	21	11 56 23	27	11 56 56
3	11 56 43	10	11 56 14	16	11 56 11	22	11 56 27	28	11 57 4
4	11 56 37	11	11 56 12	17	11 56 12	23	11 56 32	29	11 57 11
5	11 56 31	12	11 56 10	18	11 56 14	24	11 56 38	30	11 57 19
6	11 56 27	13	11 56 10	19	11 56 17	25	11 56 43	31	11 57 28
7	11 56 23								

TWILIGHT.

PLACES.	May	Begins, A.M.	Ends, P.M.	May	Begins, A.M.	Ends, P.M.	May	Begins, A.M.	Ends, P.M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	3 6	8 48	11	2 47	9 6	21	2 31	9 22
New-York ...	1	3 13	8 40	11	2 56	8 56	21	2 42	9 11
Washington..	1	3 21	8 33	11	3 5	8 47	21	2 52	9 0
Charleston....	1	3 42	8 12	11	3 30	8 22	21	3 21	8 32

Day of the Month.	Day of the Week.	*Calendar for* Boston, New-England, N. Y. State, Michigan, Wisconsin, and Oregon.			*Calendar for* New-York City, Connecticut, Pennsylvania, Ohio, Illinois, and Northern California.			*Calendar for* Washington, Virginia, Kentucky, Missouri, Colorado, and Central California.			*Calendar for* Charleston, Alabama, Louisiana, Texas, and Southern California.		
		Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Fr	4 26	7 30	2 33	4 32	7 24	2 36	4 37	7 19	2 40	4 54	7 2	2 50
2	Sa	4 25	7 31	3 2	4 31	7 25	3 7	4 37	7 19	3 12	4 53	7 2	3 27
3	S	4 25	7 32	3 40	4 31	7 26	3 46	4 36	7 20	3 53	4 53	7 3	4 12
4	M	4 24	7 32	sets.	4 30	7 26	sets.	4 36	7 20	sets.	4 53	7 3	sets.
5	Tu	4 24	7 33	10 5	4 30	7 27	9 58	4 36	7 21	9 51	4 53	7 4	9 29
6	W	4 23	7 33	10 52	4 29	7 27	10 46	4 35	7 21	10 40	4 52	7 4	10 21
7	Th	4 23	7 34	11 28	4 29	7 28	11 24	4 35	7 22	11 18	4 52	7 5	11 5
8	Fr	4 23	7 35	11 56	4 29	7 28	11 52	4 35	7 23	11 50	4 52	7 5	11 40
9	Sa	4 22	7 36	A.M.	4 28	7 29	A.M.	4 34	7 23	A.M.	4 52	7 6	A.M.
10	S	4 22	7 36	12 20	4 28	7 30	12 19	4 34	7 24	12 17	4 52	7 6	12 12
11	M	4 22	7 37	12 41	4 28	7 30	12 41	4 34	7 24	12 41	4 52	7 7	12 40
12	Tu	4 22	7 37	1 1	4 28	7 31	1 2	4 34	7 25	1 4	4 52	7 7	1 7
13	W	4 22	7 38	1 21	4 28	7 31	1 23	4 34	7 25	1 26	4 52	7 8	1 34
14	Th	4 22	7 38	1 44	4 28	7 32	1 48	4 34	7 26	1 52	4 52	7 8	2 3
15	Fr	4 22	7 38	2 9	4 28	7 32	2 14	4 34	7 26	2 19	4 52	7 8	2 27
16	Sa	4 22	7 39	2 39	4 28	7 32	2 46	4 34	7 26	2 52	4 52	7 9	3 12
17	S	4 22	7 39	3 18	4 28	7 33	3 25	4 34	7 27	3 32	4 52	7 9	3 54
18	M	4 22	7 39	rises.	4 28	7 33	rises.	4 34	7 27	rises.	4 52	7 9	rises.
19	Tu	4 22	7 39	9 24	4 28	7 33	9 17	4 34	7 27	9 10	4 52	7 9	8 48
20	W	4 22	7 39	9 59	4 28	7 33	9 51	4 34	7 27	9 45	4 52	7 10	9 28
21	Th	4 23	7 39	10 28	4 29	7 33	10 23	4 35	7 27	10 18	4 52	7 10	10 2
22	Fr	4 23	7 40	10 52	4 29	7 34	10 49	4 35	7 28	10 45	4 53	7 10	10 33
23	Sa	4 23	7 40	11 14	4 29	7 34	11 11	4 35	7 28	11 8	4 53	7 10	11 1
24	S	4 23	7 40	11 33	4 29	7 34	11 32	4 35	7 28	11 30	4 53	7 11	11 26
25	M	4 23	7 40	11 51	4 29	7 34	11 51	4 35	7 28	11 51	4 53	7 11	11 51
26	Tu	4 23	7 40	A.M.	4 29	7 34	A.M.	4 35	7 29	A.M.	4 53	7 11	A.M.
27	W	4 24	7 40	12 11	4 30	7 34	12 13	4 36	7 29	12 14	4 54	7 11	12 19
28	Th	4 24	7 40	12 33	4 30	7 35	12 35	4 36	7 29	12 38	4 54	7 11	12. 47
29	Fr	4 24	7 40	12 58	4 30	7 35	1 3	4 36	7 29	1 7	4 54	7 11	1 19
30	Sa	4 25	7 40	1 32	4 31	7 35	1 37	4 37	7 29	1 43	4 55	7 11	2 1

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	11 57 37	7	11 58 39	13	11 59 51	19	12 1 7	25	12 2 24
2	11 57 47	8	11 58 51	14	12 0 3	20	12 1 20	26	12 2 37
3	11 57 56	9	11 59 2	15	12 0 16	21	12 1 33	27	12 2 50
4	11 58 7	10	11 59 14	16	12 0 28	22	12 1 46	28	12 3 2
5	11 58 17	11	11 59 26	17	12 0 41	23	12 1 59	29	12 3 14
6	11 58 28	12	11 59 38	18	12 0 54	24	12 2 12	30	12 3 26

TWILIGHT.

Places.	June	Begins, A.M.	Ends, P.M.	June	Begins, A.M.	Ends, P.M.	June	Begins, A.M.	Ends, P.M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	2 17	9 38	11	2 9	9 51	21	2 8	9 55
New-York ..	1	2 29	9 26	11	2 23	9 37	21	2 22	9 41
Washington..	1	2 41	9 14	11	2 36	9 24	21	2 35	9 28
Charleston...	1	3 13	8 43	11	3 9	8 51	21	3 9	8 54

Day of the Month.	Day of the Week.	*Calendar for* Boston, New-England, N. Y. State, Michigan, Wisconsin, and Oregon.						*Calendar for* New-York City, Connecticut, Pennsylvania, Ohio, Illinois, and Northern California.						*Calendar for* Washington, Virginia, Kentucky, Missouri, Colorado, and Central California.						*Calendar for* Charleston, Alabama, Louisiana, Texas, and Southern California.					
		Sun rises.		Sun sets.		Moon R. & S.		Sun rises.		Sun sets.		Moon R. & S.		Sun rises.		Sun sets.		Moon R. & S.		Sun rises.		Sun sets.		Moon R. & S.	
		H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	**S**	4	25	7	40	2	15	4	31	7	34	2	22	4	37	7	29	2	29	4	55	7	11	2	50
2	M	4	26	7	40	3	12	4	32	7	34	3	20	4	37	7	29	3	28	4	55	7	11	3	50
3	Tu	4	27	7	40	sets.		4	33	7	34	sets.		4	38	7	29	sets.		4	56	7	11	sets.	
4	W	4	27	7	39	9	24	4	33	7	33	9	19	4	38	7	28	9	13	4	56	7	11	8	57
5	Th	4	28	7	39	9	56	4	34	7	33	9	52	4	39	7	28	9	49	4	57	7	11	9	37
6	Fr	4	29	7	39	10	22	4	35	7	33	10	20	4	40	7	28	10	17	4	57	7	11	10	11
7	Sa	4	29	7	39	10	45	4	35	7	33	10	44	4	40	7	28	10	43	4	58	7	11	10	41
8	**S**	4	30	7	38	11	5	4	36	7	32	11	6	4	41	7	27	11	7	4	58	7	11	11	9
9	M	4	31	7	38	11	26	4	37	7	32	11	28	4	42	7	27	11	30	4	59	7	10	11	37
10	Tu	4	32	7	38	11	48	4	37	7	32	11	51	4	42	7	27	11	55	5	0	7	10	A.M.	
11	W	4	33	7	37	A.M.		4	38	7	31	A.M.		4	43	7	26	A.M.		5	0	7	10	12	6
12	Th	4	33	7	37	12	12	4	39	7	31	12	16	4	44	7	26	12	21	5	1	7	10	12	36
13	Fr	4	34	7	36	12	41	4	40	7	30	12	47	4	45	7	25	12	54	5	1	7	9	1	12
14	Sa	4	35	7	36	1	17	4	40	7	30	1	24	4	45	7	25	1	31	5	2	7	9	1	53
15	**S**	4	36	7	35	2	0	4	41	7	29	2	8	4	46	7	24	2	16	5	3	7	9	2	38
16	M	4	37	7	34	2	52	4	42	7	29	3	0	4	47	7	24	3	8	5	3	7	8	3	30
17	Tu	4	37	7	34	rises.		4	43	7	28	rises.		4	48	7	23	rises		5	4	7	8	rises.	
18	W	4	38	7	33	8	32	4	44	7	28	8	26	4	49	7	23	8	21	5	4	7	7	8	5
19	Th	4	39	7	32	8	57	4	45	7	27	8	53	4	50	7	22	8	48	5	5	7	7	8	36
20	Fr	4	40	7	32	9	19	4	46	7	26	9	16	4	50	7	21	9	13	5	5	7	6	9	3
21	Sa	4	41	7	31	9	38	4	46	7	26	9	37	4	51	7	21	9	35	5	6	7	6	9	30
22	**S**	4	42	7	30	9	56	4	47	7	25	9	56	4	52	7	20	9	55	5	7	7	5	9	54
23	M	4	43	7	29	10	15	4	48	7	24	10	16	4	53	7	19	10	17	5	7	7	5	10	20
24	Tu	4	44	7	28	10	35	4	49	7	23	10	37	4	54	7	18	10	40	5	8	7	4	10	47
25	W	4	45	7	27	10	59	4	50	7	22	11	3	4	55	7	17	11	7	5	8	7	3	11	18
26	Th	4	46	7	26	11	26	4	51	7	21	11	32	4	56	7	17	11	37	5	9	7	3	11	53
27	Fr	4	47	7	25	A.M.		4	52	7	20	A.M.		4	57	7	16	A.M.		5	10	7	2	A.M.	
28	Sa	4	48	7	24	12	4	4	52	7	19	12	11	4	57	7	15	12	17	5	11	7	1	12	37
29	**S**	4	49	7	23	12	54	4	53	7	18	1	1	4	58	7	14	1	8	5	11	7	1	1	31
30	M	4	50	7	22	1	58	4	54	7	18	2	5	4	59	7	14	2	13	5	12	7	0	2	35
31	Tu	4	51	7	21	3	15	4	55	7	17	3	22	4	59	7	13	3	29	5	13	6	59	3	49

SUN ON MERIDIAN.

Day of Month.				Day of Month.				Day of Month.				Day of Month.				Day of Month.			
	H.	M.	S.		H.	M.	S.		H.	M.	S.		H.	M.	S.		H.	M.	S.
1	12	3	38	8	12	4	51	14	12	5	39	20	12	6	8	26	12	6	17
2	12	3	49	9	12	5	0	15	12	5	45	21	12	6	11	27	12	6	17
3	12	4	0	10	12	5	9	16	12	5	50	22	12	6	13	28	12	6	16
4	12	4	11	11	12	5	17	17	12	5	56	23	12	6	15	29	12	6	14
5	12	4	22	12	12	5	25	18	12	6	0	24	12	6	16	30	12	6	12
6	12	4	32	13	12	5	32	19	12	6	4	25	12	6	17	31	12	6	9
7	12	4	42																

TWILIGHT.

Places.	July	Begins, A.M.		Ends, P.M.		July	Begins, A.M.		Ends, P.M.		July	Begins, A.M.		Ends, P.M.	
		H.	M.	H.	M.		H.	M.	H.	M.		H.	M.	H.	M.
Boston.....	1	2	14	9	54	11	2	24	9	45	21	2	39	9	34
New-York ...	1	2	27	9	40	11	2	37	9	34	21	2	49	9	23
Washington..	1	2	40	9	27	11	2	49	9	22	21	3	0	9	12
Charleston....	1	3	13	8	54	11	3	20	8	50	21	3	29	8	43

Day of the Month.	Day of the Week.	*Calendar for* Boston, New-England, N. Y. State, Michigan, Wisconsin, and Oregon.			*Calendar for* New-York City, Connecticut, Pennsylvania, Ohio, Illinois, and Northern California.			*Calendar for* Washington, Virginia, Kentucky, Missouri, Colorado, and Central California.			*Calendar for* Charleston, Alabama, Louisiana, Texas, and Southern California.		
		Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	W	4 52	7 20	sets.	4 56	7 16	sets.	5 0	7 12	sets.	5 14	6 58	sets.
2	Th	4 53	7 19	8 21	4 57	7 15	8 19	5 1	7 11	8 17	5 14	6 57	8 7
3	Fr	4 54	7 18	8 45	4 58	7 14	8 44	5 1	7 10	8 43	5 15	6 56	8 39
4	Sa	4 55	7 17	9 7	4 59	7 12	9 8	5 2	7 9	9 8	5 16	6 55	9 8
5	S	4 56	7 15	9 29	5 0	7 11	9 30	5 3	7 8	9 32	5 16	6 55	9 33
6	M	4 57	7 14	9 50	5 1	7 10	9 53	5 4	7 7	9 56	5 17	6 54	10 6
7	Tu	4 58	7 13	10 14	5 2	7 9	10 18	5 5	7 6	10 23	5 18	6 53	10 37
8	W	4 59	7 11	10 42	5 3	7 7	10 48	5 6	7 4	10 54	5 19	6 52	11 11
9	Th	5 0	7 10	11 15	5 4	7 6	11 22	5 7	7 3	11 29	5 19	6 51	11 50
10	Fr	5 1	7 9	11 56	5 5	7 5	A.M.	5 8	7 2	A.M.	5 20	6 50	A.M.
11	Sa	5 2	7 8	A.M.	5 6	7 4	12 4	5 9	7 0	12 11	5 21	6 48	12 34
12	S	5 3	7 7	12 46	5 7	7 3	12 53	5 10	6 59	1 1	5 21	6 47	1 24
13	M	5 4	7 5	1 43	5 8	7 1	1 50	5 11	6 58	1 58	5 22	6 46	2 20
14	Tu	5 5	7 4	2 45	5 9	7 0	2 51	5 12	6 57	2 58	5 23	6 45	3 18
15	W	5 6	7 2	3 50	5 10	6 58	3 55	5 13	6 55	4 0	5 23	6 44	4 17
16	Th	5 7	7 0	rises.	5 11	6 57	rises.	5 14	6 53	rises.	5 24	6 43	rises.
17	Fr	5 8	6 59	7 44	5 12	6 55	7 43	5 15	6 52	7 40	5 25	6 42	7 34
18	Sa	5 9	6 57	8 2	5 13	6 54	8 1	5 16	6 50	8 1	5 25	6 41	7 59
19	S	5 10	6 55	8 20	5 14	6 52	8 21	5 17	6 49	8 21	5 26	6 40	8 23
20	M	5 11	6 54	8 40	5 15	6 50	8 42	5 18	6 48	8 44	5 27	6 39	8 50
21	Tu	5 12	6 52	9 2	5 16	6 49	9 6	5 19	6 46	9 9	5 27	6 38	9 19
22	W	5 13	6 51	9 29	5 17	6 48	9 33	5 20	6 45	9 38	5 28	6 37	9 52
23	Th	5 14	6 50	10 21	5 18	6 47	10 7	5 21	6 44	10 13	5 29	6 36	10 32
24	Fr	5 15	6 48	10 44	5 19	6 46	10 51	5 21	6 42	10 58	5 29	6 34	11 20
25	Sa	5 16	6 47	11 40	5 20	6 44	11 47	5 22	6 41	11 55	5 30	6 33	A.M.
26	S	5 17	6 45	A.M.	5 21	6 42	A.M.	5 23	6 40	A.M.	5 31	6 32	12 18
27	M	5 18	6 44	12 49	5 22	6 41	12 56	5 24	6 38	1 3	5 31	6 31	1 25
28	Tu	5 19	6 42	2 9	5 23	6 40	2 15	5 25	6 37	2 21	5 32	6 29	2 40
29	W	5 20	6 40	3 32	5 24	6 38	3 36	5 26	6 36	3 41	5 33	6 28	3 56
30	Th	5 22	6 39	4 54	5 25	6 37	4 57	5 27	6 34	5 0	5 33	6 27	5 9
31	Fr	5 23	6 37	sets.	5 26	6 35	sets.	5 28	6 33	sets.	5 34	6 26	sets.

SUN ON MERIDIAN.

Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.
1	12 6 9	8	12 5 25	14	12 4 27	20	12 3 9	26	12 1 35
2	12 6 2	9	12 5 17	15	12 4 16	21	12 2 55	27	12 1 18
3	12 5 57	10	12 5 8	16	12 4 3	22	12 2 40	28	12 1 1
4	12 5 52	11	12 4 59	17	12 3 50	23	12 2 24	29	12 0 43
5	12 5 46	12	12 4 49	18	12 3 37	24	12 2 8	30	12 0 25
6	12 5 40	13	12 4 38	19	12 3 24	25	12 1 52	31	12 0 7
7	12 5 33								

TWILIGHT.

Places.	Aug	Begins, A.M.	Ends, P.M.	Aug	Begins, A.M.	Ends, P.M.	Aug	Begins, A.M.	Ends, P.M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	2 57	9 16	11	3 13	8 57	21	3 29	8 37
New-York ..	1	3 6	9 6	11	3 22	8 48	21	3 35	8 31
Washington..	1	3 15	8 57	11	3 29	8 41	21	3 41	8 24
Charleston...	1	3 40	8 32	11	3 50	8 20	21	3 59	8 7

Day of the Month.	Day of the Week.	*Calendar for* Boston, New-England, N. Y. State, Michigan, Wisconsin, and Oregon.			*Calendar for* New-York City, Connecticut, Pennsylvania, Ohio, Illinois, and Northern California.			*Calendar for* Washington, Virginia, Kentucky, Missouri, Colorado, and Central California.			*Calendar for* Charleston, Alabama, Louisiana, Texas, and Southern California.		
		Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Sa	5 24	6 35	7 30	5 27	6 33	7 31	5 29	6 31	7 32	5 35	6 25	7 35
2	S	5 26	6 33	7 51	5 28	6 31	7 53	5 30	6 30	7 56	5 35	6 24	8 3
3	M	5 27	6 32	8 15	5 29	6 30	8 19	5 31	6 29	8 23	5 36	6 22	8 35
4	Tu	5 28	6 30	8 42	5 30	6 28	8 47	5 32	6 27	8 52	5 37	6 21	9 8
5	W	5 29	6 28	9 13	5 31	6 26	9 20	5 33	6 25	9 26	5 37	6 19	9 46
6	Th	5 30	6 26	9 52	5 32	6 24	9 59	5 34	6 23	10 6	5 38	6 18	10 29
7	Fr	5 31	6 25	10 41	5 33	6 23	10 49	5 35	6 21	10 57	5 39	6 16	11 20
8	Sa	5 32	6 23	11 34	5 34	6 21	11 41	5 36	6 20	11 49	5 40	6 15	A.M.
9	S	5 33	6 21	A.M.	5 35	6 19	A.M.	5 37	6 18	A.M.	5 40	6 14	12 12
10	M	5 34	6 19	12 33	5 36	6 17	12 41	5 38	6 16	12 48	5 41	6 12	1 8
11	Tu	5 35	6 17	1 37	5 37	6 16	1 43	5 39	6 14	1 49	5 42	6 11	2 7
12	W	5 36	6 15	2 43	5 38	6 14	2 48	5 40	6 12	2 52	5 42	6 9	3 6
13	Th	5 37	6 14	3 48	5 39	6 13	3 52	5 41	6 10	3 55	5 43	6 8	4 5
14	Fr	5 38	6 12	4 53	5 40	6 11	4 54	5 41	6 9	4 56	5 44	6 7	5 2
15	Sa	5 39	6 10	rises.	5 41	6 9	rises	5 42	6 7	rises.	5 44	6 6	rises.
16	S	5 41	6 8	6 46	5 42	6 7	6 48	5 43	6 5	6 49	5 45	6 5	6 54
17	M	5 42	6 6	7 7	5 43	6 5	7 10	5 44	6 4	7 13	5 45	6 4	7 22
18	Tu	5 43	6 5	7 32	5 44	6 4	7 37	5 45	6 2	7 41	5 46	6 3	7 54
19	W	5 44	6 3	8 2	5 45	6 2	8 8	5 46	6 1	8 14	5 47	6 1	8 31
20	Th	5 45	6 1	8 41	5 45	6 0	8 48	5 47	6 0	8 55	5 47	6 0	9 16
21	Fr	5 46	6 0	9 32	5 46	5 59	9 39	5 48	5 59	9 47	5 48	5 59	10 10
22	Sa	5 47	5 58	10 35	5 47	5 57	10 42	5 49	5 57	10 50	5 48	5 57	11 13
23	S	5 48	5 56	11 48	5 48	5 56	11 55	5 50	5 56	A.M.	5 49	5 55	A.M.
24	M	5 50	5 55	A.M.	5 49	5 54	A.M.	5 51	5 54	12 2	5 50	5 54	12 22
25	Tu	5 51	5 53	1 8	5 50	5 53	1 13	5 52	5 53	1 19	5 50	5 53	1 35
26	W	5 52	5 51	2 29	5 51	5 51	2 33	5 53	5 51	2 37	5 51	5 51	2 48
27	Th	5 53	5 49	3 48	5 52	5 49	3 50	5 53	5 49	3 52	5 52	5 50	3 59
28	Fr	5 54	5 47	5 4	5 53	5 48	5 4	5 54	5 48	5 5	5 52	5 49	5 7
29	Sa	5 55	5 46	sets.	5 54	5 46	sets.	5 55	5 46	sets.	5 53	5 48	sets.
30	S	5 56	5 44	6 15	5 55	5 45	6 18	5 56	5 45	6 21	5 53	5 47	6 31

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	11 59 48	7	11 57 51	13	11 55 45	19	11 53 38	25	11 51 33
2	11 59 29	8	11 57 30	14	11 55 24	20	11 53 17	26	11 51 12
3	11 59 10	9	11 57 9	15	11 55 3	21	11 52 56	27	11 50 52
4	11 58 51	10	11 56 49	16	11 54 42	22	11 52 35	28	11 50 32
5	11 58 31	11	11 56 28	17	11 54 20	23	11 52 14	29	11 50 13
6	11 58 21	12	11 56 7	18	11 53 59	24	11 51 53	30	11 49 53

TWILIGHT.

Places.	Sept	Begins, A.M.	Ends, P.M.	Sept	Begins, A.M.	Ends, P.M.	Sept	Begins, A.M.	Ends, P.M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	3 45	8 14	11	3 59	7 54	21	4 12	7 34
New-York ...	1	3 50	8 9	11	4 3	7 50	21	4 15	7 31
Washington..	1	3 55	8 4	11	4 7	7 46	21	4 18	7 28
Charleston....	1	4 9	7 51	11	4 17	7 36	21	4 20	7 20

Day of the Month	Day of the Week	*Calendar for* Boston, New-England, N. Y. State, Michigan, Wisconsin, and Oregon. Sun rises.	Sun sets.	Moon R. & S.	*Calendar for* New-York City, Connecticut, Pennsylvania, Ohio, Illinois, and Northern California. Sun rises.	Sun sets.	Moon R. & S.	*Calendar for* Washington, Virginia, Kentucky, Missouri, Colorado, and Central California. Sun rises.	Sun sets.	Moon R. & S.	*Calendar for* Charleston, Alabama, Louisiana, Texas, and Southern California. Sun rises.	Sun sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	M	5 57	5 42	6 40	5 56	5 43	6 45	5 56	5 43	6 50	5 54	5 45	7 4
2	Tu	5 58	5 40	7 10	5 57	5 41	7 16	5 57	5 41	7 22	5 55	5 43	7 40
3	W	5 59	5 39	7 47	5 58	5 40	7 54	5 58	5 40	8 1	5 56	5 42	8 22
4	Th	6 1	5 37	8 31	6 0	5 38	8 38	5 59	5 38	8 46	5 57	5 41	9 9
5	Fr	6 2	5 36	9 23	6 1	5 37	9 30	6 0	5 36	9 38	5 58	5 40	10 1
6	Sa	6 3	5 34	10 22	6 2	5 35	10 29	6 1	5 34	10 36	5 59	5 39	10 58
7	S	6 4	5 32	11 25	6 3	5 33	11 31	6 2	5 32	11 38	5 59	5 37	11 57
8	M	6 5	5 31	A.M.	6 4	5 32	A.M.	6 3	5 30	A.M.	6 0	5 36	A.M.
9	Tu	6 6	5 29	12 30	6 5	5 30	12 35	6 4	5 29	12 40	6 1	5 35	12 56
10	W	6 8	5 27	1 34	6 6	5 28	1 38	6 5	5 27	1 42	6 1	5 34	1 53
11	Th	6 9	5 26	2 40	6 7	5 27	2 42	6 6	5 25	2 45	6 2	5 33	2 52
12	Fr	6 10	5 24	3 44	6 8	5 25	3 45	6 7	5 23	3 46	6 3	5 31	3 49
13	Sa	6 11	5 22	4 50	6 9	5 24	4 49	6 8	5 22	4 49	6 3	5 30	4 48
14	S	6 12	5 21	rises.	6 10	5 22	rises.	6 9	5 21	rises.	6 4	5 29	rises.
15	M	6 13	5 19	5 34	6 11	5 21	5 38	6 10	5 19	5 42	6 5	5 28	5 54
16	Tu	6 14	5 17	6 5	6 12	5 19	6 10	6 11	5 18	6 15	6 6	5 26	6 31
17	W	6 15	5 15	6 40	6 13	5 17	6 47	6 12	5 16	6 53	6 7	5 25	7 13
18	Th	6 17	5 14	7 28	6 14	5 16	7 36	6 13	5 15	7 43	6 7	5 24	8 5
19	Fr	6 18	5 12	8 28	6 15	5 14	8 36	6 14	5 14	8 43	6 8	5 23	9 6
20	Sa	6 19	5 11	9 38	6 16	5 13	9 45	6 15	5 13	9 52	6 9	5 22	10 13
21	S	6 20	5 9	10 55	6 17	5 12	11 1	6 16	5 11	11 7	6 10	5 21	11 24
22	M	6 21	5 8	A.M.	6 18	5 11	A.M.	6 17	5 10	A.M.	6 11	5 19	A.M.
23	Tu	6 22	5 6	12 14	6 19	5 9	12 18	6 18	5 9	12 22	6 12	5 18	12 35
24	W	6 23	5 3	1 31	6 20	5 8	1 33	6 19	5 8	1 36	6 13	5 17	1 44
25	Th	6 25	5 2	2 46	6 21	5 6	2 48	6 20	5 7	2 49	6 14	5 16	2 52
26	Fr	6 26	5 0	3 59	6 22	5 5	3 58	6 21	5 6	3 58	6 15	5 15	3 57
27	Sa	6 27	4 59	5 12	6 23	5 3	5 10	6 22	5 5	5 8	6 15	5 14	5 2
28	S	6 28	4 58	6 24	6 24	5 2	6 21	6 23	5 4	6 17	6 16	5 14	6 7
29	M	6 29	4 57	sets.	6 25	5 0	sets.	6 24	5 3	sets.	6 17	5 13	sets.
30	Tu	6 30	4 55	5 42	6 27	4 59	5 48	6 25	5 2	5 55	6 17	5 12	6 15
31	W	6 32	4 54	6 23	6 28	4 58	6 31	6 26	5 1	6 38	6 18	5 11	7 1

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	11 49 34	8	11 47 30	14	11 45 59	20	11 44 48	26	11 44 1
2	11 49 15	9	11 47 13	15	11 45 46	21	11 44 39	27	11 43 56
3	11 48 57	10	11 46 57	16	11 45 33	22	11 44 30	28	11 43 52
4	11 48 39	11	11 46 42	17	11 45 21	23	11 44 22	29	11 43 48
5	11 48 21	12	11 46 27	18	11 45 9	24	11 14 14	30	11 43 45
6	11 48 3	13	11 46 13	19	11 44 58	25	11 14 7	31	11 43 43
7	11 47 46								

TWILIGHT.

Places.	Oct.	Begins, A.M.	Ends, P.M.	Oct.	Begins, A.M.	Ends, P.M.	Oct.	Begins, A.M.	Ends, P.M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	4 24	7 15	11	4 35	6 58	21	4 46	6 43
New-York ..	1	4 26	7 14	11	4 36	6 57	21	4 47	6 43
Washington..	1	4 27	7 12	11	4 37	6 56	21	4 47	6 43
Charleston...	1	4 32	7 7	11	4 39	6 54	21	4 47	6 42

Day of the Month.	Day of the Week.	*Calendar for* Boston, New-England, N. Y. State, Michigan, Wisconsin, and Oregon.			*Calendar for* New York City, Connecticut Pennsylvania, Ohio, Illinois, and Northern California.			*Calendar for* Washington, Virginia, Kentucky, Missouri, Colorado, and Central California.			*Calendar for* Charleston, Alabama, Louisiana, Texas, and Southern California.		
		Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.	Sun rises.	Sun sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Th	6 33	4 53	7 13	6 30	4 57	7 21	6 27	5 0	7 28	6 18	5 10	7 51
2	Fr	6 34	4 52	8 8	6 31	4 56	8 17	6 28	4 59	8 25	6 19	5 9	8 47
3	Sa	6 35	4 51	9 11	6 32	4 55	9 17	6 29	4 58	9 24	6 20	5 8	9 44
4	S	6 36	4 50	10 16	6 33	4 54	10 21	6 30	4 57	10 27	6 21	5 7	10 44
5	M	6 38	4 49	11 20	6 34	4 53	11 24	6 31	4 56	11 28	6 22	5 7	11 42
6	Tu	6 39	4 47	A.M.	6 35	4 52	A.M.	6 32	4 55	A.M.	6 23	5 6	A.M.
7	W	6 40	4 46	12 24	6 36	4 51	12 27	6 33	4 54	12 30	6 24	5 5	12 39
8	Th	6 42	4 45	1 28	6 38	4 50	1 29	6 35	4 53	1 31	6 25	5 4	1 32
9	Fr	6 43	4 44	2 32	6 40	4 49	2 32	6 36	4 52	2 33	6 26	5 3	2 33
10	Sa	6 45	4 43	3 38	6 41	4 48	3 37	6 37	4 51	3 36	6 27	5 2	3 33
11	S	6 46	4 41	4 48	6 42	4 47	4 45	6 39	4 50	4 43	6 28	5 1	4 35
12	M	6 48	4 40	6 0	6 43	4 46	5 56	6 40	4 49	5 52	6 29	5 1	5 40
13	Tu	6 50	4 39	rises.	6 44	4 45	rises	6 41	4 48	rises.	6 30	5 0	rises.
14	W	6 51	4 37	5 22	6 46	4 44	5 29	6 42	4 47	5 36	6 31	4 59	5 58
15	Th	6 53	4 36	6 19	6 47	4 43	6 26	6 43	4 46	6 34	6 32	4 58	6 57
16	Fr	6 54	4 35	7 27	6 48	4 42	7 34	6 44	4 45	7 42	6 32	4 58	8 4
17	Sa	6 55	4 34	8 45	6 49	4 41	8 51	6 45	4 44	8 58	6 33	4 57	9 16
18	S	6 57	4 34	10 3	6 50	4 40	10 8	6 46	4 44	10 13	6 34	4 56	10 27
19	M	6 58	4 33	11 21	6 51	4 39	11 24	6 47	4 43	11 27	6 35	4 56	11 37
20	Tu	6 59	4 32	A.M.	6 52	4 38	A.M.	6 48	4 42	A.M.	6 36	4 55	A.M.
21	W	7 0	4 31	12 36	6 53	4 38	12 37	6 49	4 42	12 39	6 36	4 55	12 44
22	Th	7 2	4 31	1 48	6 54	4 37	1 48	6 50	4 41	1 48	6 37	4 55	1 48
23	Fr	7 3	4 30	2 58	6 55	4 36	2 57	6 51	4 41	2 56	6 38	4 54	2 51
24	Sa	7 4	4 30	4 9	6 56	4 36	4 6	6 52	4 41	4 4	6 39	4 54	3 55
25	S	7 5	4 29	5 21	6 58	4 35	5 17	6 53	4 40	5 12	6 40	4 54	4 59
26	M	7 6	4 29	6 32	6 59	4 35	6 26	6 54	4 40	6 20	6 40	4 54	6 3
27	Tu	7 7	4 29	sets.	7 0	4 35	sets.	6 55	4 40	sets.	6 41	4 54	sets.
28	W	7 7	4 28	5 4	7 1	4 34	5 11	6 56	4 40	5 19	6 42	4 54	5 42
29	Th	7 8	4 28	5 58	7 2	4 34	6 5	6 57	4 40	6 13	6 43	4 54	6 36
30	Fr	7 9	4 28	6 58	7 4	4 34	7 5	6 59	4 40	7 13	6 44	4 54	7 33

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	11 43 42	7	11 43 50	13	11 44 28	19	11 45 36	25	11 47 15
2	11 43 41	8	11 43 54	14	11 44 37	20	11 45 51	26	11 47 34
3	11 43 41	9	11 43 59	15	11 44 47	21	11 46 6	27	11 47 54
4	11 43 42	10	11 44 5	16	11 44 58	22	11 46 22	28	11 48 14
5	11 43 44	11	11 44 12	17	11 45 10	23	11 46 39	29	11 48 36
6	11 43 46	12	11 44 19	18	11 45 23	24	11 46 56	30	11 48 58

TWILIGHT.

Places.	Nov	Begins, A.M.	Ends, P.M.	Nov	Begins, A.M.	Ends, P.M.	Nov	Begins, A.M.	Ends, P.M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	4 58	6 29	11	5 9	6 19	21	5 20	6 12
New-York ...	1	4 58	6 29	11	5 8	6 20	21	5 18	6 14
Washington..	1	4 57	6 30	11	5 7	6 21	21	5 16	6 16
Charleston....	1	4 54	6 33	11	5 2	6 26	21	5 10	6 22

Day of the Month	Day of the Week	*Calendar for* BOSTON, New-England, N. Y. State, Michigan, Wisconsin, and Oregon. SUN RISES.	SUN SETS.	MOON R. & S.	*Calendar for* NEW-YORK CITY, Connecticut, Pennsylvania, Ohio, Illinois, and Northern California. SUN RISES.	SUN SETS.	MOON R. & S.	*Calendar for* WASHINGTON, Virginia, Kentucky, Missouri, Colorado, and Central California. SUN RISES.	SUN SETS.	MOON R. & S.	*Calendar for* CHARLESTON, Alabama, Louisiana, Texas, and Southern California. SUN RISES.	SUN SETS.	MOON R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Sa	7 10	4 28	8 2	7 5	4 34	8 8	7 0	4 39	8 14	6 44	4 54	8 32
2	S	7 11	4 28	9 7	7 6	4 34	9 12	7 1	4 39	9 17	6 45	4 54	9 31
3	M	7 12	4 28	10 10	7 7	4 34	10 13	7 2	4 39	10 17	6 46	4 54	10 27
4	Tu	7 13	4 28	11 14	7 8	4 33	11 16	7 3	4 39	11 18	6 47	4 54	11 24
5	W	7 14	4 28	A.M.	7 9	4 33	A.M.	7 4	4 38	A.M.	6 47	4 54	A.M.
6	Th	7 15	4 28	12 15	7 10	4 33	12 16	7 5	4 38	12 17	6 48	4 54	12 20
7	Fr	7 16	4 28	1 19	7 11	4 33	1 19	7 6	4 38	1 18	6 49	4 54	1 17
8	Sa	7 17	4 28	2 26	7 12	4 33	2 24	7 7	4 38	2 22	6 50	4 54	2 16
9	S	7 18	4 28	3 36	7 13	4 33	3 33	7 8	4 38	3 30	6 50	4 54	3 20
10	M	7 19	4 28	4 50	7 14	4 33	4 45	7 9	4 38	4 41	6 51	4 54	4 26
11	Tu	7 20	4 28	6 8	7 15	4 33	6 2	7 10	4 38	5 56	6 52	4 55	5 37
12	W	7 21	4 28	rises.	7 16	4 33	rises.	7 11	4 38	rises.	6 53	4 55	rises.
13	Th	7 22	4 28	5 9	7 17	4 33	5 16	7 11	4 39	5 23	6 54	4 55	5 46
14	Fr	7 23	4 28	6 25	7 18	4 34	6 32	7 12	4 39	6 38	6 55	4 56	6 58
15	Sa	7 24	4 29	7 48	7 18	4 34	7 53	7 13	4 39	7 58	6 56	4 56	8 14
16	S	7 24	4 29	9 8	7 19	4 34	9 12	7 14	4 40	9 16	6 57	4 57	9 27
17	M	7 25	4 29	10 26	7 19	4 34	10 28	7 14	4 40	10 30	6 58	4 57	10 36
18	Tu	7 25	4 29	11 39	7 20	4 35	11 39	7 15	4 41	11 40	6 58	4 58	11 42
19	W	7 26	4 30	A.M.	7 20	4 35	A.M.	7 15	4 41	A.M.	6 59	4 58	A.M.
20	Th	7 26	4 30	12 50	7 20	4 35	12 49	7 15	4 42	12 48	6 59	4 59	12 46
21	Fr	7 27	4 30	2 0	7 21	4 35	1 58	7 16	4 42	1 56	7 0	4 59	1 48
22	Sa	7 27	4 31	3 11	7 21	4 36	3 8	7 16	4 43	3 4	7 0	5 0	2 52
23	S	7 28	4 32	4 22	7 22	4 36	4 17	7 17	4 44	4 11	7 0	5 0	3 55
24	M	7 28	4 33	5 30	7 22	4 36	5 23	7 17	4 45	5 17	7 0	5 1	4 57
25	Tu	7 28	4 33	6 35	7 22	4 37	6 26	7 18	4 45	6 21	7 1	5 2	5 58
26	W	7 29	4 34	7 34	7 23	4 38	7 26	7 18	4 46	7 18	7 1	5 2	6 56
27	Th	7 29	4 34	sets.	7 23	4 38	sets.	7 18	4 46	sets.	7 1	5 3	sets.
28	Fr	7 29	4 35	5 52	7 23	4 39	5 58	7 18	4 47	6 5	7 2	5 3	6 24
29	Sa	7 29	4 35	6 56	7 23	4 40	7 1	7 19	4 47	7 6	7 2	5 4	7 32
30	S	7 30	4 36	7 59	7 24	4 41	8 3	7 19	4 48	8 7	7 3	5 4	8 19
31	M	7 30	4 37	9 2	7 24	4 42	9 5	7 19	4 48	9 7	7 3	5 4	9 15

SUN ON MERIDIAN.

DAY OF MONTH.	H. M. S.	DAY OF MONTH.	H. M. S.	DAY OF MONTH.	H. M. S.	DAY OF MONTH.	H. M. S.	DAY OF MONTH.	H. M. S.
1	11 49 20	8	11 52 14	14	11 55 1	20	11 57 58	26	12 0 57
2	11 49 44	9	11 52 41	15	11 55 30	21	11 58 28	27	12 1 27
3	11 50 7	10	11 53 9	16	11 55 59	22	11 58 58	28	12 1 57
4	11 50 32	11	11 53 36	17	11 56 29	23	11 59 28	29	12 2 26
5	11 50 57	12	11 54 4	18	11 56 58	24	11 59 58	30	12 2 55
6	11 51 22	13	11 54 33	19	11 57 28	25	12 0 28	31	12 3 24
7	11 51 48								

TWILIGHT.

PLACES.	Dec.	Begins, A.M.	Ends, P.M.	Dec.	Begins, A.M.	Ends, P.M.	Dec.	Begins, A.M.	Ends, P.M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	5 29	6 9	11	5 38	6 9	21	5 45	6 12
New-York ..	1	5 27	6 11	11	5 36	6 11	21	5 42	6 14
Washington..	1	5 25	6 13	11	5 33	6 14	21	5 40	6 17
Charleston...	1	5 17	6 20	11	5 25	6 22	21	5 31	6 26

A Ready Reference Calendar

For ascertaining any Day of the Week for any given Time within Two Hundred Years from the introduction of the New Style, 1752, to 1952 inclusive.*

Years 1753 to 1952.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1761 1767 1778 1789 1795 1801 1807 1818 1829 1835 1846 1857 1863 1874 1885 1891 1903 1914 1925 1931 1942	4	7	7	3	5	1	3	6	2	4	7	2
1762 1773 1779 1790 1802 1813 1819 1830 1841 1847 1858 1869 1875 1886 1897 1909 1915 1926 1937 1943	5	1	1	4	6	2	4	7	3	5	1	3
1757 1763 1774 1785 1791 1803 1814 1825 1831 1842 1853 1859 1870 1881 1887 1898 1910 1921 1927 1938 1949	6	2	2	5	7	3	5	1	4	6	2	4
1754 1765 1771 1782 1793 1799 1805 1811 1822 1833 1839 1850 1861 1867 1878 1889 1895 1901 1907 1918 1929 1935 1946	2	5	5	1	3	6	1	4	7	2	5	7
1755 1766 1777 1783 1794 1800 1806 1817 1823 1834 1845 1851 1862 1873 1879 1890 .. 1902 1913 1919 1930 1941 1947	3	6	6	2	4	7	2	5	1	3	6	1
1758 1769 1775 1786 1797 1809 1815 1826 1837 1843 1854 1865 1871 1882 1893 1899 1905 1911 1922 1933 1939 1950	7	3	3	6	1	4	6	2	5	7	3	5
1753 1759 1770 1781 1787 1798 1810 1821 1827 1838 1849 1855 1866 1877 1883 1894 1900 1906 1917 1923 1934 1945 1951	1	4	4	7	2	5	7	3	6	1	4	6
LEAP YEARS.	..	29	..	..	..	..	..	..	..	..	..	..
1764 1792 1804 1832 1860 1888 .. 1928	7	3	4	7	2	5	7	3	6	1	4	6
1768 1796 1808 1836 1864 1892 1904 1932	5	1	2	5	7	3	5	1	4	6	2	4
1772 .. 1812 1840 1868 1896 1908 1936	3	6	7	3	5	1	3	6	2	4	7	2
1776 .. 1816 1844 1872 .. 1912 1940	1	4	5	1	3	6	1	4	7	2	5	7
1780 .. 1820 1848 1876 .. 1916 1944	6	2	3	6	1	4	6	2	5	7	3	5
1756 1784 1824 1852 1880 .. 1920 1948	4	7	1	4	6	2	4	7	3	5	1	3
1760 1783 1828 1856 1884 .. 1924 1952	2	5	6	2	4	7	2	5	1	3	6	1

NOTE.—To ascertain any day of the week, first look in the table for the year required, and under the months are figures which refer to the corresponding figures at the head of the columns of days below. *For Example:* To know on what day of the week July 4 will be in the year 1894, in the table of years look for 1894, and in a parallel line, under July, is fig. 7, which directs to col. 7, in which it will be seen that July 4 falls on Wednesday.

* 1752 same as 1772 from Jan. 1 to Sept. 2. From Sept. 14 to Dec. 31 same as 1780 (Sept. 3—13 were omitted).—*This Calendar is from Whitaker's London Almanack, with some revisions.*

1		2		3		4		5		6		7	
Monday	1	Tuesday	1	Wednesd.	1	Thursday	1	Friday	1	Saturday	1	*Sunday*	1
Tuesday	2	Wednesd.	2	Thursday	2	Friday	2	Saturday	2	*Sunday*	2	Monday	2
Wednesd.	3	Thursday	3	Friday	3	Saturday	3	*Sunday*	3	Monday	3	Tuesday	3
Thursday	4	Friday	4	Saturday	4	*Sunday*	4	Monday	4	Tuesday	4	Wednesd.	4
Friday	5	Saturday	5	*Sunday*	5	Monday	5	Tuesday	5	Wednesd.	5	Thursday	5
Saturday	6	*Sunday*	6	Monday	6	Tuesday	6	Wednesd.	6	Thursday	6	Friday	6
Sunday	7	Monday	7	Tuesday	7	Wednesd.	7	Thursday	7	Friday	7	Saturday	7
Monday	8	Tuesday	8	Wednesd.	8	Thursday	8	Friday	8	Saturday	8	*Sunday*	8
Tuesday	9	Wednesd.	9	Thursday	9	Friday	9	Saturday	9	*Sunday*	9	Monday	9
Wednesd.	10	Thursday	10	Friday	10	Saturday	10	*Sunday*	10	Monday	10	Tuesday	10
Thursday	11	Friday	11	Saturday	11	*Sunday*	11	Monday	11	Tuesday	11	Wednesd.	11
Friday	12	Saturday	12	*Sunday*	12	Monday	12	Tuesday	12	Wednesd.	12	Thursday	12
Saturday	13	*Sunday*	13	Monday	13	Tuesday	13	Wednesd.	13	Thursday	13	Friday	13
Sunday	14	Monday	14	Tuesday	14	Wednesd.	14	Thursday	14	Friday	14	Saturday	14
Monday	15	Tuesday	15	Wednesd.	15	Thursday	15	Friday	15	Saturday	15	*Sunday*	15
Tuesday	16	Wednesd.	16	Thursday	16	Friday	16	Saturday	16	*Sunday*	16	Monday	16
Wednesd.	17	Thursday	17	Friday	17	Saturday	17	*Sunday*	17	Monday	17	Tuesday	17
Thursday	18	Friday	18	Saturday	18	*Sunday*	18	Monday	18	Tuesday	18	Wednesd.	18
Friday	19	Saturday	19	*Sunday*	19	Monday	19	Tuesday	19	Wednesd.	19	Thursday	19
Saturday	20	*Sunday*	20	Monday	20	Tuesday	20	Wednesd.	20	Thursday	20	Friday	20
Sunday	21	Monday	21	Tuesday	21	Wednesd.	21	Thursday	21	Friday	21	Saturday	21
Monday	22	Tuesday	22	Wednesd.	22	Thursday	22	Friday	22	Saturday	22	*Sunday*	22
Tuesday	23	Wednesd.	23	Thursday	23	Friday	23	Saturday	23	*Sunday*	23	Monday	23
Wednesd.	24	Thursday	24	Friday	24	Saturday	24	*Sunday*	24	Monday	24	Tuesday	24
Thursday	25	Friday	25	Saturday	25	*Sunday*	25	Monday	25	Tuesday	25	Wednesd.	25
Friday	26	Saturday	26	*Sunday*	26	Monday	26	Tuesday	26	Wednesd.	26	Thursday	26
Saturday	27	*Sunday*	27	Monday	27	Tuesday	27	Wednesd.	27	Thursday	27	Friday	27
Sunday	28	Monday	28	Tuesday	28	Wednesd.	28	Thursday	28	Friday	28	Saturday	28
Monday	29	Tuesday	29	Wednesd.	29	Thursday	29	Friday	29	Saturday	29	*Sunday*	29
Tuesday	30	Wednesd.	30	Thursday	30	Friday	30	Saturday	30	*Sunday*	30	Monday	30
Wednesd.	31	Thursday	31	Friday	31	Saturday	31	*Sunday*	31	Monday	31	Tuesday	31

The Geological Strata.

THE strata composing the earth's crust is divided by most geologists into two great classes: 1. Those generally attributed to the agency of water. 2. To the action of fire; which may be subdivided as follows: (*a*) Aqueous formations, stratified, rarely crystalline (sedimentary or fossiliferous rocks; metamorphic or unfossiliferous). (*b*) Igneous formations, unstratified, crystalline (volcanic, as basalt; platonic, as granite).

The geological record is classified into five main divisions or periods: 1. The Archæan, lifeless and dawn of life. 2. The Palæozoic (ancient life). 3. The Mesozoic (middle life). 4. The Cenozoic (recent life). 5. Quaternary, the age in which man's first appearance is indicated.

Periods.		Eras.		Series.	Subdivisions.
	Age of Primeval Man.	Quaternary or Post Tertiary.		3. Recent. 2. Champlain. 1. Glacial.	Pleistocene.
Cenozoic Period.	Age of Mammals.	Tertiary Era.		4. Pliocene.	English Crag.
				3. Miocene. 2. Oligocene.	Upper Molasse. Rupelian and Tongrian of Belgium.
				1. Eocene.	
Mesozoic Period.	Age of Reptiles.	Cretaceous Era.		4. Laramie.	Upper Chalk.
				3. Colorado.	Lower Chalk. Chalk Marl.
				2. Dakota.	Gault.
				1. Lower.	Neocomian. Lower Greensand.
		Jura-Trias.	Jurassic.	3. Purbeck.	Wealden. Purbeck, Portland, Kimmeridge.
				2. Oölite.	Oxford Oölites. Lower or Bath Oölite.
				1. Lias.	1. Lower Lias. 2. Marlstone. 3. Upper Lias.
			Triassic.	4. Rhætic.	Kössen beds, Dachstein beds; Alpine Trias,
				3. Upper.	Keuper. [in part.
				2. Middle.	Muschelkalk.
				1. Lower.	Bunter-Sandstein.
Palæozoic Period.	Age of Coal Plants.	Carboniferous Era.		3. Permian.	2. Magnesian Limestone. 1. Lower Red Sandstone, or Rothliegendes.
				2. Carboniferous.	3. Upper Coal Measures. 2. Lower Coal Measures.
				1. Subscarboniferous.	1. Millstone Grit. Lower Carboniferous. Mountain Limestone.
	Age of Fishes.	Devonian Era.		5. Catskill and Chemung.	Catskill Red Sandstone. Chemung.
				4. Portage.	Portage.
				3. Hamilton.	Genesee Slate. Hamilton beds.
				2. Corniferous.	Marcellus Shale. Upper Helderberg, Schoharie, Grit.
				1. Oriskany.	Oriskany Sandstone.
	Age of Invertebrates.	Upper Silurian.		3. Lower Helderberg.	Lower Helderberg.
				2. Onondaga.	Onondaga Salt Group. Salina beds. Water Lime.
				1. Niagara.	3. Niagara Group. Wenlock Group.
					2. Clinton Group. 1. Medina Sandstone. } Upper Llandovery.
		Lower Silurian.		3. Trenton.	3. Hudson River beds. Cincinnati Group. Lower Llandovery. 2. Utica Shales. 1. Trenton Limestone. Caradoc and Bala Limestone. Black River Limestone.
				2. Chazy.	Chazy Limestone.
				1. Calciferous.	{Calciferous Sandrock. Magnesian Limestone.
		Cambrian.			Lower, Middle and Upper Cambrian.
Archæan Period.				Eozoic (dawn of life). Azoic (lifeless).	1. Laurentian. 2. Huronian.

Old Red Sandstone.

Facts About the Earth.

According to Clark, the equatorial semi-diameter is 20,926,202 feet = 3963.296 miles, and the polar semi-diameter is 20,854,895 feet = 3950.738 miles. One degree of latitude at the pole = 69.407 miles. One degree of latitude at the equator = 68.704 miles.

POPULATION OF THE EARTH BY CONTINENTS.
(From Proceedings of the Royal Geographical Society for January, 1891.)

Continental Divisions.	Area in Square Miles.	Inhabitants.		Continental Divisions.	Area in Square Miles.	Inhabitants.	
		Number.	Per Sq. Mile.			Number.	Per Sq. Mile.
Africa.....	11,514,000	127,000,000	11.0	Europe.....	3,555,000	380,200,000	106.9
America, N..	6,446,000	89,250,000	13.8	Polar Regions	4,888,800	300,000	0.7
America, S...	6,837,000	36,420,000	5.3				
Asia	14,710,000	850,000,000	57.7	Total.....	51,238,800	1,487,900,000	29.0
Australasia...	3,288,000	4,730,000	1.4				

The above estimate was made by Ernest George Ravenstein, F.R.G.S., the geographer and statistician, and is for 1890.

An estimate of population of the earth, made by Drs. Wagner and Supan, editors of "Bevölkerung der Erde" (Perthes, Gotha, 1891), is as follows: Europe, 357,379,000; Asia, 825,954,000; Africa, 163,953,000; America, 121,713,000; Australia, 3,230,000; Oceanic Islands, 7,420,000; polar regions, 80,480. Total, 1,479,729,400. The estimate of area of the continents and islands by the same authorities is 52,827,684.

Ravenstein's estimate of the earth's fertile region, in square miles, is 28,269,200; steppe, 13,901,000; desert, 4,180,000; polar region, 4,888 800.

The population of the earth at the death of the Emperor Augustus, estimated by Bodio, was 54,000,000. The population of Europe hardly exceeded 50,000,000 before the fifteenth century.—*Mulhall.*

The area and cubic contents of the earth, according to the data of Clark, given above, are: Surface, 196,971,984 square miles; cubic contents, 259,944,035,515 cubic miles.

Murray (Challenger expedition) states the greatest depth of the Atlantic Ocean at 27,366 feet; Pacific Ocean, 30,000 feet; Indian Ocean, 18,582 feet; Southern Ocean, 25,200 feet; Arctic Ocean, 9,000 feet. The Atlantic Ocean has an area, in square miles, of 24,536,000; Pacific Ocean, 50,309,000; Indian Ocean, 17,084,000; Arctic Ocean, 4,781,000; Southern Ocean, 30,592,000. The highest mountain is believed to be Deodhunga, one of the Himalayas, 29,002 feet.

For population of the earth according to creed, see Religious Statistics.

POPULATION OF THE EARTH ACCORDING TO RACE.
(Estimated by John Bartholomew, F.R.G.S., Edinburgh.)

Race.	Location.	Number.	Race.	Location.	Number.
Indo-Germanic or Aryan	Europe, Persia, etc.....	545,500,000	Hottentot and Bushmen	South Africa...	150,000
Mongolian or Turanian..	Greater part of Asia	630,000,000	Malay and Polynesian...	Australasia and Polynesia....	35,000,000
Semitic or Hamitic.....	North Africa, Arabia... ...	65,000,000	American Indian	North & South America.....	15,000,000
Negro and Bantu.....	Central Africa.	150,000,000	Total.....		1,440,650,000

The human family is subject to forty-five principal governments. As to their form, they may be classified as follows: *Absolute monarchies*, China, Madagascar, Morocco, Persia, Russia, Siam, Turkey; *Limited monarchies*, Austria-Hungary, Belgium, British Empire, Denmark, Germany, Greece, Hawaii, Italy, Japan, Netherlands, Portugal, Roumania, Servia, Spain and Sweden and Norway; *Republics*, Argentine Republic, Bolivia, Brazil, Chile, Colombia, Costa Rica, Ecuador, France, Guatemala, Hayti, Honduras, Mexico, Nicaragua, Orange Free State, Paraguay, Peru, Salvador, San Domingo, Switzerland, Transvaal, United States of America, Uruguay, Venezuela. Besides these are the undefined despotisms of Central and South Africa, and a few insignificant independent States.

The average duration of human life is about 33 years. One quarter of the people on the earth die before age 6, one half before age 16, and only about 1 person of each 100 born lives to age 65. The deaths are calculated at 67 per minute, 97,790 per day, and 35,639,835 per year; the births at 70 per minute, 100,800 per day, and 36,792,000 per year.

EUROPEAN LANGUAGES SPOKEN.

Languages.	Number of Persons Spoken by		Proportion of the Whole.		Languages.	Number of Persons Spoken by		Proportion of the Whole.	
	1801.	1890.	1801.	1890.		1801.	1890.	1801.	1890.
English...	20,520,000	111,100,000	12.7	27.7	Portuguese.....	7,480,000	13,000,000	4.7	3.2
French	31,450,000	51,200,000	19.4	12.7	Russian.....	30,770,000	75,000,000	19.0	18.7
German.....	30,320,000	75,200,000	18.7	18.7					
Italian..... ...	15,070,000	33,400,000	9.3	8.3	Total	161,800,000	401,700,000	100.0	100.0
Spanish.....	26,190,000	42,800,000	16.2	10.7					

These estimates by Mulhall (1891) exhibit the superior growth of the English language in the last ninety years. Another authority (see "English-Speaking Religious Communities") estimates the number using the English language in 1893 at over 117,000,000. English is fast becoming the polite tongue of Europe.

Weather Signals

OF THE WEATHER BUREAU, U. S. DEPARTMENT OF AGRICULTURE.

The Weather Bureau furnishes, when practicable, for the benefit of the general public and those interests dependent to a greater or less extent upon weather conditions, the "Forecasts" which are prepared daily, at 10 A.M. and 10 P.M., for the following day. These weather forecasts are telegraphed to observers at stations of the Weather Bureau, railway officials, and many others, and are so worded as to be readily communicated to the public by means of flags or steam whistles. The flags adopted for this purpose are five in number, and of the form and dimensions indicated below:

EXPLANATION OF FLAG SIGNALS.

No. 1. White Flag. | No. 2. Blue Flag. | No. 3. White and Blue Flag. | No. 4. Black Triangular Flag. | No. 5. White Flag with black square in centre.

Clear or fair weather.

Rain or snow.

Local rains.

Temperature signal.

Cold wave.

Number 1, white flag, six feet square, indicates clear or fair weather. Number 2, blue flag, six feet square, indicates rain or snow. Number 3, white and blue flag (parallel bars of white and blue), six feet square, indicates that local rains or showers will occur, and that the rainfall will not be general. Number 4, black triangular flag, four feet at the base and six feet in length, always refers to temperature; when placed above numbers 1, 2, or 3 it indicates warmer weather; when placed below numbers 1, 2, or 3 it indicates colder weather; when not displayed, the indications are that the temperature will remain stationary, or that the change in temperature will not vary more than five degrees from the temperature of the same hour of the preceding day from June to August, inclusive, seven degrees from November to March, inclusive, and not more than six degrees for the remaining months of the year. Number 5, white flag, six feet square, with black square in centre, indicates the approach of a *sudden* and *decided* fall in temperature. This signal is not to be displayed unless it is expected that the temperature will fall to forty-two degrees or lower, and is usually ordered at least twenty-four hours in advance of the cold wave. When number 5 is displayed, number 4 is always omitted.

A special storm flag, red with black square in centre (not shown above), is prescribed for use in North and South-Dakota, Minnesota, (except at Lake stations), Iowa, Nebraska, and Wyoming, to indicate high winds, accompanied by snow, with temperature below freezing.

When displayed on poles, the signals should be arranged to read downward; when displayed from horizontal supports, a small streamer should be attached to indicate the point from which the signals are to be read.

INTERPRETATION OF DISPLAYS.

No. 1, alone, indicates fair weather, stationary temperature.
No. 2, alone, indicates rain or snow, stationary temperature.
No. 3, alone, indicates local rain, stationary temperature.
No. 1, with No. 4 above it, indicates fair weather, warmer.
No. 1, with No. 4 below it, indicates fair weather, colder.
No. 2, with No. 4 above it, indicates warmer weather, rain or snow.
No. 2, with No. 4 below it, indicates colder weather, rain or snow.
No. 3, with No. 4 above it, indicates warmer weather with local rains.
No. 3, with No. 4 below it, indicates colder weather with local rains.
No. 1, with No. 5, indicates fair weather, cold wave.
No. 2, with No. 5, indicates wet weather, cold wave.

Communications with reference to the display of these symbols and signals should be addressed to the Director of the State Service in which the station is located or to the Chief of the Weather Bureau, Washington, D. C. (For wind signals, see next page.)

The several States, with headquarters, in which State Weather Services are in operation are:

Alabama, Montgomery.
Arizona, Tucson.
Arkansas, Little Rock.
California, Sacramento.
Colorado, Denver.
Florida, Jacksonville.
Georgia, Atlanta.
Idaho, Idaho Falls.
Illinois, Springfield.
Ind., Indianapolis or Lafayette.
Iowa, Des Moines.
Kansas, Topeka.
Kentucky, Louisville.
Louisiana, New Orleans
Md., Baltimore (for Del. also).
Mass., Boston (for New-England)
Michigan, Detroit.
Minnesota, Minneapolis.
Mississippi, Vicksburg.
Missouri, Columbia.
Montana, Helena.
Nebraska, Omaha.
Nevada, Carson City.
New-Jersey, New-Brunswick.
New-Mexico, Santa Fé.
New-York, Ithaca.
North-Carolina, Raleigh.
North-Dakota, Bismarck.
Ohio, Columbus.
Oklahoma, Oklahoma City.
Oregon, Portland or Oswego.
Pennsylvania, Philadelphia.
South-Carolina, Columbia.
South-Dakota, Huron.
Tennessee, Nashville.
Texas, Galveston.
Utah, Salt Lake City.
Virginia, Lynchburgh.
Washington, Olympia.
West-Virginia, Parkersburg.
Wisconsin, Milwaukee.
Wyoming, Cheyenne.

Storm, Cautionary, and Wind-Direction Signals

OF THE WEATHER BUREAU, U. S. DEPARTMENT OF AGRICULTURE.

Red, Black Centre. Red, White Centre. Red Pennant. White Pennant.

Storm. Cautionary. Easterly winds. Westerly winds.

The signals adopted by this bureau for announcing the approach of wind storms are as follows:

A cautionary signal (displayed only at stations on the lakes).—A red flag (eight feet square) with white centre (four feet square) indicates that the winds expected will not be so severe but well-found, seaworthy vessels can meet them without danger.

A storm signal.—A red flag (eight feet square) with black centre (three feet square) indicates that the storm is expected to be severe.

A red pennant (five feet hoist and twelve feet fly) displayed with the flags indicates easterly winds—that is, from northeast to south, inclusive, and that the storm-centre is approaching.

A white pennant (five feet hoist and twelve feet fly) displayed with the flags indicates westerly winds—that is, from north to southwest, inclusive, and that the storm-centre has passed.

When red pennant is hoisted *above* cautionary or storm signal, winds are expected from the northeast quadrant; when *below*, from the southeast quadrant.

When white pennant is hoisted *above* the cautionary or storm signal, winds are expected from the northwest quadrant; when *below*, from the southwest quadrant.

Night signals.—By night a red light will indicate easterly winds; a white *above* a red light will indicate westerly winds.

The Information Signal consists of a red pennant and indicates that the displayman has received information of a storm covering a limited area, dangerous only for vessels about to sail to certain points. The signal will serve as a notification to shipmasters that important information will be given them upon application to the displayman.

NOTE.—These signals, principally for the information of maritime interests, are distinct from the system of weather, temperature, and rain signals displayed throughout the country.

Greatest Altitude in Each State.

FROM THE RECORDS OF THE UNITED STATES GEOLOGICAL SURVEY.

STATE OR TERRITORY.	Name of Place.	Height.	STATE OR TERRITORY.	Name of Place.	Height.
Alabama	Cheauha Mt. (Talladega Co.)	2,407	Montana	Mt. Douglas	11,300
Alaska	Mt. St. Elias	18,250	Nebraska	White River Summit	4,876
Arizona	San Francisco Mt.	12,794	Nevada	Wheeler Peak	13,036
Arkansas	Magazine Mt.	2,800	New-Hampshire	Mount Washington	6,286
California	Mt. Whitney	14,898	New-Jersey	Kittatinny Mountain	1,630
Colorado	Blanca Peak	14,464	New-Mexico	Cerro Blanco	14,269
Connecticut	Bear Mt.	2,355	New-York	Mt. Marcy (Adirondacks)	5,379
Delaware	Dupont	282	North-Carolina	Mt. Mitchell	6,707
Dist. of Columbia	Tenley	400	North-Dakota	Sentinel Butte	2,707
Florida	Highland	210	Ohio	Ontario	1,376
Georgia	Enota Mt.	4,798	Oklahoma	Goodwin	2,536
Idaho	Meade Peak*	10,541	Oregon	Mt. Hood	11,225
Illinois	Warren	1,009	Pennsylvania	Negro Mt.	2,826
Indiana	Haley	1,140	Rhode-Island	Durfee Hill	805
Indian Territory	Wichita Mts.	2,500	South-Carolina	Rocky Mt. (Pickens Co.)	3,600
Iowa	Ocheyedan	1,554	South-Dakota	Harney Peak	7,368
Kansas	Kanarado	3,906	Tennessee	Mt. Leconte	6,612
Kentucky	Big Black Mt. (Harlan Co.)	4,100	Texas	North-Franklin Mt.	7,069
Louisiana	Mansfield	321	Utah	Mt. Emmons	13,694
Maine	Katahdin Mt.	5,200	Vermont	Mt. Mansfield	4,430
Maryland	Great Backbone Mt.	3,400	Virginia	Mt. Rogers (Grayson Co.)	5,719
Massachusetts	Mt. Greylock	3,535	Washington	Mt. Rainier	14,444
Michigan	Porcupine Mt.	2,023	West-Virginia	Spruce Mt. (Pendleton Co.)	4,860
Minnesota	Woodstock	1,826	Wisconsin	Summit Lake	1,732
Mississippi	Pontotoc Ridge	516	Wyoming	Fremont Peak	13,790
Missouri	Cedar Gap	1,675			

* Salmon River Mts. known to be much higher, but elevation not definitely known.

NOTE.—The above table was prepared for THE WORLD ALMANAC by the Geographic Branch of the United States Geological Survey, J. W. Powell, director. It should be stated in connection with this table that it presents only points whose heights are matters of record, and that in several cases in the high mountain region of the far West and the Pacific Slope it is well known that there are higher points within the State or Territory whose heights are not yet known with any approach to accuracy, and consequently cannot be given.

High Tide Tables.

FOR GOVERNOR'S ISLAND, NEW-YORK HARBOR.

(Specially prepared from Tide Tables of United States Coast and Geodetic Survey for THE WORLD ALMANAC.)

(New-York Mean Time.)

1894.	January.				February.				March.				April.				May.				June.			
Day of Month.	A.M.		P.M.		A.M.		P.M.		A.M.		P.M.		A.M.		P.M.		A.M.		P.M.		A.M.		P.M.	
	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	4	0	4	34	4	52	5	32	3	16	3	52	4	0	4	35	4	14	4	52	5	41	6	9
2	4	50	5	31	5	34	6	10	4	2	4	39	4	54	5	25	5	14	5	46	6	34	6	58
3	5	35	6	16	6	12	6	45	4	48	5	22	5	44	6	15	6	9	6	30	7	24	7	45
4	6	14	6	54	6	50	7	17	5	32	6	4	6	36	7	2	7	0	7	24	8	12	8	32
5	6	50	7	26	7	28	7	50	6	16	6	44	7	22	7	48	7	48	8	10	8	59	9	18
6	7	24	7	54	8	5	8	27	7	0	7	26	8	9	8	32	8	34	8	55	9	47	10	5
7	7	58	8	22	8	43	9	7	7	43	8	8	8	54	9	19	9	20	9	42	10	38	10	55
8	8	32	8	51	9	22	9	50	8	26	8	52	9	40	10	5	10	9	10	29	11	34	11	49
9	9	6	9	25	10	5	10	39	9	10	9	37	10	28	10	53	10	58	11	18	.....		12	35
10	9	41	10	4	10	51	11	30	9	55	10	24	11	17	11	42	11	50	.....		12	49	1	42
11	10	19	10	51	11	42	.....		10	42	11	13	.....		12	9	12	11	12	51	1	58	2	52
12	11	2	11	45	12	27	12	39	11	31	.....		12	34	1	6	1	8	1	58	3	14	3	59
13	11	51	.....		1	25	1	42	12	6	12	26	1	32	2	11	2	14	3	9	4	26	4	56
14	12	45	12	53	2	25	2	49	1	0	1	24	2	33	3	10	3	25	4	16	5	30	5	45
15	1	47	2	0	3	25	3	52	1	58	2	28	3	37	4	26	4	37	5	15	6	22	6	27
16	2	52	3	10	4	22	4	52	2	58	3	32	4	44	5	26	5	40	6	6	7	7	7	5
17	3	52	4	16	5	16	5	50	3	58	4	36	5	45	6	21	6	37	6	51	7	45	7	42
18	4	49	5	14	6	1	6	43	4	56	5	36	6	43	7	9	7	25	7	34	8	18	8	17
19	5	41	6	10	7	1	7	35	5	54	6	30	7	35	7	54	8	8	8	12	8	46	8	50
20	6	32	7	2	7	53	8	26	6	49	7	22	8	22	8	37	8	46	8	47	9	14	9	22
21	7	21	7	52	8	43	9	16	7	41	8	12	9	6	9	17	9	19	9	22	9	44	9	56
22	8	10	8	43	9	34	10	6	8	32	8	59	9	46	9	55	9	49	9	57	10	17	10	31
23	8	59	9	34	10	26	10	58	9	22	9	44	10	24	10	35	10	20	10	32	10	57	11	9
24	9	50	10	28	11	19	11	49	10	8	10	28	11	0	11	13	10	52	11	7	11	44	11	52
25	10	42	11	24	.....		12	12	10	54	11	12	11	38	11	52	11	30	11	47	.....		12	42
26	11	38	.....		12	40	1	9	11	39	11	56	....		12	16	.....		12	16	12	47	1	45
27	12	22	12	39	1	32	2	6	....		12	24	12	35	1	2	12	31	1	12	1	54	2	49
28	1	20	1	44	2	24	3	1	12	42	1	10	1	21	1	54	1	24	2	15	3	4	3	51
29	2	20	2	51	.....		.....		1	29	1	58	2	14	2	54	2	27	3	20	4	11	4	48
30	3	16	3	54	.....		.....		2	16	2	50	3	13	3	54	3	38	4	21	5	11	5	41
31	4	7	4	48	.....		.....		3	9	3	42	.....		.....		4	43	5	17	.....		.....	

1894.	July.				August.				September.				October.				November.				December.			
Day of Month.	A.M.		P.M.		A.M.		P.M.		A.M.		P.M.		A.M.		P.M.		A.M.		P.M.		A.M.		P.M.	
	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	6	6	6	31	7	24	7	45	8	52	9	12	9	21	9	48	10	18	10	47	10	18	10	44
2	6	57	7	19	8	16	8	34	9	44	10	4	10	7	10	35	10	58	11	25	10	55	11	20
3	7	46	8	7	9	9	9	26	10	34	10	58	10	52	11	22	11	37	.....		11	34	.....	
4	8	36	8	55	10	52	10	20	11	25	11	51	11	38	.....		12	6	12	19	12	5	12	16
5	9	26	9	44	10	58	11	15	....		12	18	12	8	12	23	12	50	1	5	12	58	1	6
6	10	19	10	35	11	55	.....		12	43	1	10	12	56	1	10	1	42	1	57	1	58	2	6
7	11	16	11	32	12	16	12	54	1	44	2	3	1	45	1	59	2	41	2	55	3	2	3	15
8	.....		12	18	1	19	1	54	2	42	2	55	2	39	2	51	3	40	3	59	4	1	4	20
9	12	32	1	22	2	25	2	51	3	38	3	45	3	34	3	45	4	38	4	56	4	57	5	18
10	1	41	2	28	3	30	3	45	4	29	4	34	4	25	4	40	5	29	5	52	5	47	6	12
11	2	55	3	31	4	28	4	34	5	13	5	20	5	15	5	32	6	17	6	42	6	36	6	59
12	4	5	4	25	5	17	5	18	5	56	6	4	6	2	6	22	7	4	7	28	7	22	7	46
13	5	6	5	14	5	59	6	0	6	36	6	49	6	47	7	9	7	49	8	12	8	7	8	32
14	5	56	5	56	6	36	6	38	7	15	7	31	7	30	7	52	8	34	8	57	8	52	9	19
15	6	38	6	36	7	10	7	16	7	55	8	12	8	14	8	36	9	17	9	41	9	39	10	9
16	7	15	7	12	7	43	7	54	8	35	8	54	8	57	9	18	10	2	10	28	10	28	11	4
17	7	45	7	45	8	17	8	31	9	18	9	34	9	40	10	2	10	49	11	18	11	19	.....	
18	8	14	8	19	8	54	9	9	10	2	10	18	10	25	10	47	11	39	.....		12	2	12	17
19	8	42	8	54	9	34	9	48	10	47	11	4	11	12	11	36	12	15	12	34	1	7	1	22
20	9	14	9	29	10	19	10	30	11	35	11	53	.....		12	2	1	19	1	35	2	15	2	37
21	9	51	10	5	11	6	11	18	.....		12	26	12	29	12	55	2	29	2	47	3	25	3	52
22	10	34	10	45	11	58	.....		12	47	1	21	1	30	1	55	3	39	4	1	4	25	5	0
23	11	24	11	29	12	10	12	52	1	47	2	20	2	38	2	59	4	44	5	10	5	20	5	56
24	.....		12	20	1	6	1	49	2	52	3	21	3	48	4	8	5	39	6	10	6	4	6	44
25	12	25	1	19	2	9	2	50	3	59	4	22	4	54	5	14	6	28	7	1	6	46	7	26
26	1	28	2	21	3	13	3	49	5	2	5	24	5	50	6	16	7	11	7	46	7	25	8	2
27	2	35	3	20	4	17	4	45	6	1	6	22	6	42	7	11	7	51	8	27	8	2	8	35
28	3	40	4	18	5	16	5	40	6	55	7	17	7	31	8	0	8	30	9	4	8	36	9	4
29	4	41	5	12	6	14	6	34	7	46	8	9	8	15	8	46	9	7	9	38	9	12	9	35
30	5	38	6	4	7	8	7	28	8	35	9	0	8	57	9	28	9	43	10	10	9	44	10	8
31	6	32	6	55	8	1	8	20	.....		.....		9	38	10	8	....		.....		10	20	10	46

HIGH TIDE TABLES—*Continued.*

TIME OF HIGH WATER AT POINTS ON THE ATLANTIC COAST.

THE local time of high water at the following places may be found approximately for each day by adding to or subtracting from the time of high water at Governor's Island, N. Y., the hours and minutes annexed.

	H.	M.
Albany, N. Y	add	9 31
Annapolis, Md	add	8 57
Atlantic City, N. J	sub.	20
Baltimore, Md	add	10 52
Bar Harbor, Me	add	2 46
Beaufort, S. C	sub.	8
Block Island, R. I	sub.	34
Boston, Mass	add	3 22
Bridgeport, Conn	add	3 2
Bristol, R. I	sub.	14
Cape May, N. J	add	10
Charleston, S. C	sub.	42
Eastport, Me	add	3 0
Fernandina, Fla	sub.	18
Gloucester, Mass	add	2 55
Hellgate Ferry, East River, N. Y	add	1 53
Isles of Shoals, N. H	add	3 11
Jacksonville, Fla	add	37
Key West, Fla	add	1 24
League Island, Pa	add	5 23
Marblehead, Mass	add	3 2
Nahant, Mass	add	3 2
Nantucket, Mass	add	4 21
Newark, N. J	add	54
New-Bedford, Mass	sub.	10
Newburyport, Mass	add	3 16

	H.	M.
New-Haven, Conn	add	3 1
New-London, Conn	add	1 22
Newport, R. I	sub.	22
Norfolk, Va	add	58
Norwich, Conn	add	2 0
Old Point Comfort, Va	add	39
Philadelphia, Pa	add	5 41
Plymouth, Mass	add	3 12
Point Lookout, Md	add	4 49
Portland, Me	add	3 10
Portsmouth, N. H	add	3 16
Poughkeepsie, N. Y	add	3 51
Providence, R. I	add	7
Richmond, Va	add	8 48
Rockaway Inlet, N. Y	sub.	25
Rockland, Me	add	3 1
Rockport, Mass	add	2 50
Salem, Mass	add	3 9
Sandy Hook, N. J	sub.	32
Savannah, Ga	add	7
Southport (Smithville), N. C	sub.	43
Vineyard Haven, Mass	add	3 36
Washington, D. C	add	12 1
Watch Hill, R. I	add	42
West Point, N. Y	add	2 47
Wilmington, N. C	add	1 0

EXAMPLE.—To find the approximate time of high tide at Atlantic City, N. J., on any day, find first the time of high water at New York under the desired date, and then subtract 20 minutes, as in the above table; the result is the time of high water required.

Thermometers.

COMPARATIVE SCALES.

Reaumur, 80°.	Centigrade, 100°.	Fahrenheit, 212°.	
			WATER BOILS AT SEA LEVEL.
76	95	203	
72	90	194	
68	85	185	
63.1	78.9	174	
60	75	167	Alcohol Boils.
56	70	158	
52	65	149	
48	60	140	
44	55	131	
42.2	52.8	127	Tallow Melts.
40	50	122	
36	45	113	
33.8	42.2	108	
32	40	104	
29.3	36.7	98	Blood Heat.
28	35	95	
25.8	32.2	90	
24	30	86	
21.3	26.7	80	
20	25	77	
16	20	68	
12.4	15.5	60	Temperate.
10.2	12.8	55	
8	10	50	
5.8	7.2	45	
4	5	41	
1.3	1.7	35	
0	0	32	WATER FREEZES.
— 0.9	— 1.1	30	
— 4	— 5	23	
— 5.3	— 6.7	20	
— 8	—10	14	
— 9.8	—12.2	10	
—12	—15	5	
—14.2	—17.8	0	ZERO Fahr.
—16	—20	— 4	
—20	—25	—13	
—24	—30	—22	
—28	—35	—31	
—32	—40	—40	

Rules for Foretelling the Weather.

ADAPTED FOR USE WITH ANEROID BAROMETERS.

A RISING BAROMETER.

A RAPID rise indicates unsettled weather.

A gradual rise indicates settled weather.

A rise with dry air and cold increasing in summer indicates wind from the northward; and if rain has fallen, better weather may be expected.

A rise with moist air and a low temperature indicates wind and rain from the northward.

A rise with southerly winds indicates fine weather.

A STEADY BAROMETER.

With dry air and seasonable temperature indicates a continuance of very fine weather.

A FALLING BAROMETER.

A rapid fall indicates stormy weather.

A rapid fall with westerly wind indicates stormy weather from the northward.

A fall with a northerly wind indicates storm, with rain and hail in summer, and snow in winter.

A fall with increased moisture in the air, and heat increasing, indicates wind and rain from the southward.

A fall with dry air and cold increasing in winter indicates snow.

A fall after very calm and warm weather indicates rain with squally weather.

The barometer rises for northerly winds, including from northwest by north to the eastward for dry, or less wet weather, for less wind, or for more than one of these changes, except on a few occasions, when rain, hail, or snow comes from the northward with strong wind.

The barometer falls for southerly wind, including from southeast by south to the westward, for wet weather, for stronger wind or for more than one of these changes, except on a few occasions, when moderate wind, with rain or snow, comes from the northward.

The above printed rules are in use by the Seawanhaka Corinthian Yacht Club of New-York.

DURATION OF DIFFERENT KINDS OF WEATHER IN THE SEVERAL STORMS.—VICINITY OF NEW-YORK.

CRITICAL WINDS.	Clear Hours.	Cloudy Hours.	Rain Hours.	Clearing Hours.
South to Southwest	9	8	8.3	14
South to Southeast	14	13.4	15.6	15.4
East to Northeast	20	17.6	31	20.5

Normal Temperature and Rainfall

IN THE UNITED STATES.

TABLE SHOWING THE NORMAL TEMPERATURE FOR JANUARY AND JULY, AND THE NORMAL ANNUAL PRECIPITATION AT WEATHER BUREAU STATIONS IN EACH OF THE STATES AND TERRITORIES, ALSO THE HIGHEST AND LOWEST TEMPERATURES EVER REPORTED FROM EACH OF SAID STATIONS, TO INCLUDE 1892.

(Prepared in the office of the Chief of the Weather Bureau, U. S. Department of Agriculture, for THE WORLD ALMANAC, for 1894.)

States and Territories	Stations.	Temperature. Mean. January.	Mean. July.	Extremes. Highest.	Extremes. Lowest.	Mean Annual Precipitation, Rain and Melted Snow (inches).
Ala.	Mobile	50	82	101	11	64.1
	Montgomery	48	82	107	5	53.3
	Grant, Fort*	43	78	103	7	16.5
Ariz.	Prescott*	32	73	103	—18	16.4
	Yuma	54	92	118	22	3.1
Ark.	Fort Smith	34	80	104	— 7	42.4
	Little Rock	40	81	102	— 5	53.5
Cal.	Red Bluff	46	82	112	18	25.7
	Sacramento	46	72	108	19	21.9
	San Diego	54	67	101	32	11.2
Colo.	Denver	27	72	105	—29	14.6
	Las Animas*	22	76	105	—26	13.5
	Montrose	23	72	98	—20	8.9
Conn.	New-Haven	27	72	100	—14	50.3
	New-London	28	71	93	—10	49.1
Del.	Del. Breakwater*	33	73	93	1	32.6
Dist. of Col.	Washington	33	77	104	—14	44.8
Florida.	Jacksonville	55	82	104	15	56.3
	Key West	70	84	100	41	39.9
	Pensacola	52	81	99	15	63.6
Georgia.	Atlanta	43	78	100	— 2	55.9
	Augusta	47	82	105	6	48.6
	Savannah	51	82	105	12	52.3
Idaho.	Boise City*	28	73	107	—28	13.2
Illinois.	Cairo	34	79	103	—16	43.6
	Chicago	24	72	100	—23	36.2
	Springfield	25	77	102	—22	40.7
Indiana.	Indianapolis	28	76	101	—25	44.4
Ind. Ter.	Sill, Fort*	35	82	107	— 9	31.2
Iowa.	Des Moines	17	75	104	—30	36.4
	Dubuque	17	75	101	—32	37.3
	Keokuk	23	77	104	—24	36.5
Kansas.	Dodge City	25	78	108	—20	20.8
	Concordia	19	77	104	—25	27.8
	Leavenworth	24	78	107	—29	38.7
Ky.	Louisville	34	79	105	—20	46.9
La.	New-Orleans	54	83	97	15	64.0
	Shreveport	45	83	107	1	52.2
Maine.	Eastport	20	60	88	—21	50.1
	Portland	23	69	97	—17	42.1
Md.	Baltimore	34	78	102	— 6	44.2
Mass.	Boston	26	71	101	—13	46.4
	Springfield	26	73	94	—14	47.0
	Grand Haven	24	69	92	—24	37.9
Mich.	Marquette	16	65	100	—27	32.6
	Port Huron	21	69	99	—25	32.1
	Duluth	10	66	99	—41	32.5
Minn.	St. Paul	11	72	100	—41	27.8
	St. Vincent	—8	65	103	—54	16.6
Miss.	Vicksburg	47	82	101	3	57.8
Mo.	St. Louis	30	79	106	—22	38.4
	Springfield	32	75	99	—11	48.5
Mont.	Assiniboine, Fort	9	67	108	—55	15.4
	Custer, Fort*	14	71	106	—48	13.0
	Poplar River*	—5	69	110	—63	10.8
N. C.	Charlotte	41	79	102	— 5	54.8
	Hatteras	44	78	92	8	69.8
	Wilmington	47	80	103	9	57.5
Neb.	North Platte	19	74	107	—35	20.2
	Omaha	19	76	105	—32	33.5
	Valentine	14	74	106	—35	17.2
Nevada.	Winnemucca	28	72	104	—28	8.6
N. Dak.	Bismarck	4	67	105	—44	19.0
	Buford, Fort	3	68	107	—49	13.8
N. H.	Manchester	22	69	96	—11	41.9
N. J.	Atlantic City	32	72	99	— 7	42.5
	Cape May*	34	74	91	1	47.2
	New-Brunswick	28	74	98	—12	46.8
N. Mex.	Santa Fé	28	68	97	—13	13.5
	Stanton, Fort	34	68	95	—18	17.3
N. Y.	Albany	23	73	98	—18	38.2
	New-York City	30	74	100	— 6	45.1
	Oswego	25	69	100	—23	35.0
Ohio.	Cincinnati	33	78	104	—12	41.0
	Columbus	28	75	103	—20	39.3
	Toledo	26	74	99	—16	31.8
Oregon.	Portland	39	67	99	— 2	49.8
	Roseburg	40	66	102	— 6	34.3
	Umatilla*	32	73	110	—24	9.7
Pa.	Erie	27	72	94	—16	42.1
	Philadelphia	32	76	102	— 5	41.2
	Pittsburgh	30	74	103	—12	37.6
R. I.	Block Island	30	69	88	— 4	46.5
S. C.	Newport*	30	70	92	— 8	50.0
S. Dak.	Charleston	49	82	104	10	57.3
	Yankton	13	74	103	—34	27.3
Tenn.	Chattanooga	41	78	101	— 7	56.5
	Memphis	40	81	102	— 8	53.3
	Nashville	38	80	104	—10	51.4
Texas.	Elliott, Fort*	30	77	108	—14	24.5
	Brownsville*	57	84	102	18	36.9
	El Paso	44	82	113	— 5	10.0
	Palestine	43	82	102	0	45.4
Utah.	Frisco*	30	73	93	0	7.6
	Salt Lake	28	76	102	—20	16.8
Vt.	Burlington*	19	71	97	—25	28.8
Va.	Lynchburg	36	78	102	— 5	44.5
	Norfolk	40	79	102	4	52.4
Wash.	Dayton*	30	68	109	—26	27.8
	Olympia	38	62	97	— 2	52.1
	Tatoosh Island	40	56	78	14	92.4
W. Va.	Morgantown*	35	74	97	—10	46.9
Wis.	La Crosse	15	73	101	—43	31.9
	Milwaukee	19	69	100	—24	32.8
Wyo.	Bridger, Fort*	19	64	89	—42	8.7
	Cheyenne	25	67	100	—38	11.7
	Washakie, Fort*	10	67	100	—54	11.0

The minus (—) sign indicates temperature below zero. * Not now a station of the Weather Bureau.

Temperature and Rainfall of Foreign Cities.

Cities.	Mean Annual Temperature.	Annual Average Rainfall, Inches.	Cities.	Mean Annual Temperature.	Annual Average Rainfall, Inches.	Cities.	Mean Annual Temperature.	Annual Average Rainfall, Inches.
Alexandria	69.0	10	Florence	59.2	41	Munich	48.4	....
Algiers	64.3	27	Frankfort	50.0	....	Naples	60.3	30
Amsterdam	49.9	....	Geneva	52.7	32	Nice	58.0	29
Archangel	33.0	....	Genoa	61.1	47	Odessa	48.0	....
Astrakhan	50.1	6	Glasgow	49.8	44	Para	81.0	71
Athens	63.0	....	Hague	52.0	....	Paris	51.3	22
Bagdad	74.0	....	Hamburg	47.0	....	Pekin	53.0	27
Barcelona	63.0	....	Havana	79.1	91	Port Said	....	2
Berlin	48.2	24	Hong Kong	73.0	101	Prague	50.2	14
Bermuda	72.0	55	Honolulu	75.0	....	Quebec	40.3	....
Berne	46.0	46	Iceland	39.0	30	Quito	60.9	....
Birmingham	48.2	....	Jerusalem	62.6	16	Rio Janeiro	77.2	29
Bombay	81.3	75	Lima	73.3	....	Rome	60.5	31
Bordeaux	57.0	30	Lisbon	61.4	27	Rotterdam	51.0	23
Brussels	50.0	29	London	50.8	25	San Domingo	81.3	108
Buda-Pesth	51.9	17	Lyons	53.c	28	Shanghai	59.0	....
Buenos Ayres	62.8	....	Madeira	66.0	25	Smyrna	60.c	24
Cairo	72.2	....	Madrid	58.2	9	St. Petersburg	39.6	17
Calcutta	82.4	76	Malta	66.0	20	Stockholm	42.3	20
Canton	71.0	39	Manchester	48.8	36	Sydney	65.8	49
Cape Town	62.0	23	Manilla	78.4	....	Tobolsk	32.0	...
Cayenne	....	116	Maranham	...	277	Trieste	55.0	43
Cherrapongee*	....	610	Marseilles	58.3	23	Valdivia	52.0	106
Christiania	41.5	....	Melbourne	57.0	29	Valparaiso	64.0	....
Constantinople	56.5	....	Mexico	60.9	....	Venice	55.4	....
Copenhagen	46.6	19	Milan	55.1	38	Vera Cruz	77.0	180
Delhi	77.0	24	Montevideo	62.0	44	Vienna	51.0	19
Dublin	50.1	29	Montreal	44.6	....	Warsaw	56.2	....
Edinburgh	47.1	38	Moscow	40.0	...			

* In Southwestern Assam. It is the wettest place in the world. In 1861 the rainfall there reached 905 inches.

Note.—The mean annual temperature of the globe is 50° Fahrenheit. The average rainfall is 36 inches.

LINE OF PERPETUAL SNOW.

The line of perpetual snow varies with latitude, and is as follows in feet above sea level:

Latitude.	Feet.	Latitude.	Feet.	Latitude.	Feet.
0	15,260	30	11,484	60	3,818
10	14,764	40	9 000	70	1,278
20	13 478	50	6,334		

OBJECTS VISIBLE AT SEA LEVEL.

The following table shows the distance at sea level at which objects are visible at certain elevations.

Elevation—Feet.	Miles.	Elevation—Feet.	Miles.	Elevation—Feet.	Miles.
5	2.06	100	13.23	500	29.58
10	4.18	200	18.72	1,000	33.41
20	5.92	300	22.91	1 mile	96.10
50	9.35				

Specific Gravity.

COMPARED WITH WATER.

Liquids.		*Timber.*		*Sundries.*		*Metals and Stones.*	
Water	100	Cork	24	Indigo	77	Granite	278
Sea water	103	Poplar	38	Ice	92	Diamond	353
Dead Sea	124	Fir	55	Gunpowder	93	Zinc	691
Alcohol	84	Cedar	61	Butter	94	Cast iron	721
Olive oil	92	Pear	66	Clay	120	Tin	729
Turpentine	99	Walnut	67	Coal	130	Bar iron	779
Wine	100	Cherry	72	Opium	134	Steel	783
Urine	101	Maple	75	Honey	145	Copper	895
Cider	102	Apple	79	Ivory	183	Brass	840
Beer	102	Ash	84	Sulphur	203	Silver	1.047
Woman's milk	102	Beech	85	Porcelain	226	Lead	1.135
Cow's "	103	Mahogany	106	Marble	270	Mercury	1,357
Goat's "	104	Oak	117	Chalk	279	Gold	1,926
Porter	104	Ebony	133	Glass	289	Platina	2.150

Table of Memorable Dates.

B.C.
1183 Fall of Troy.
1082 Era of the Great Pyramid.
878 Carthage founded.
776 Olympic era began
753 Foundation of Rome.
588 Jerusalem was taken by Nebuchadnezzar.
536 Restoration of the Jews under Cyrus.
509 Expulsion of the Tarquins from Rome.
480 Xerxes defeated the Greeks at Thermopylæ.
55 Cæsar conquered Britain.
4 Birth of Jesus Christ.

A.D.
29 The Crucifixion.
70 Jerusalem was destroyed by Titus.
313 Constantine was converted to Christianity.
410 The Romans abandoned Britain.
827 Egbert, first king of all England.
1066 Battle of Hastings. Norman Conquest.
1096 The Crusades began.
1172 Ireland was conquered by Henry II.
1215 King John granted the Magna Charta.
1265 The first Representative Parliament in Eng.
1415 Battle of Agincourt.
1431 Joan of Arc was burnt.
1453 Constantinople was taken by the Turks.
1455 The Wars of the Roses began.
1462 The Bible was first printed at Mentz.
1471 Caxton set up his printing-press.
1486 The feuds of York and Lancaster ended.
1492 Columbus discovered America.
1517 The Reformation began in Germany.
1519 Cortez began the conquest of Mexico.
1535 The first English Bible printed.
1539 Monasteries were closed in England.
1558 Accession of Queen Elizabeth.
1565 Revolt of the Netherlands began.
1572 The St. Bartholomew Massacre.
1588 The Spanish Armada was defeated.
1600 East India Company first chartered.
1603 Union of England and Scotland.
1605 The Gunpowder Plot in England.
1607 Jamestown, Va., was settled.
1609 Hudson River first explored.
1616 Shakespeare died.
1618 Thirty Years' War in Germany began.
1620 Pilgrims by the Mayflower landed.
1623 Manhattan Island settled.
1634 Maryland settled by Roman Catholics.
1636 Rhode-Island settled by Roger Williams.
1640 Cromwell's Long Parliament assembled.
1649 Charles I. was beheaded, January 30.
1653 Oliver Cromwell became Lord Protector.
1660 Restoration of the Stuarts.
1664 New-York was conquered from the Dutch.
1684 The great plague of London.
1666 The great fire of London.
1679 The Habeas Corpus Act was passed in Eng.
1682 Pennsylvania settled by William Penn.
1685 Revocation of the Edict of Nantes.
1688 James II. abdicated.
1690 Battle of the Boyne.
1690 First newspaper in America : at Boston.
1704 Gibraltar was taken by the English.
1713 Peace of Utrecht.
1714 Accession of the House of Hanover.
1715 First Jacobite Rebellion in Great Britain.
1720 South Sea Bubble.
1745 Battle of Fontenoy.
1745 Second Jacobite Rebellion in Great Britain.
1756 The Black-Hole Suffocation in Calcutta.
1757 Clive won the Battle of Plassey in India.
1759 Canada was taken from the French.
1765 Stamp Act enacted.

A.D.
1773 Steam engine perfected by Watt.
1773 Tea destroyed in Boston Harbor.
1775 Battle of Lexington, April 19.
1775 Battle of Bunker Hill, June 17.
1776 Declaration of Independence, July 4.
1777 Burgoyne's surrender, Oct. 17.
1779 Captain Cook was killed.
1781 Cornwallis' surrender at Yorktown, Oct. 19.
1788 First settlement in Australia.
1789 The French Revolution began.
1789 Washington first inaugurated President.
1793 Cotton-gin invented by Whitney.
1793 Louis XVI. of France was executed.
1796 Vaccination was discovered by Jenner.
1798 The Irish Rebellion.
1799 Battle of Seringapatam : death of Tippoo.
1799 Bonaparte declared First Consul.
1801 Union of Great Britain and Ireland.
1803 Louisiana purchased from the French.
1804 Bonaparte became Emperor of the French.
1805 Battle of Trafalgar and death of Nelson.
1807 Fulton's first steamboat voyage.
1812 Second war with Great Britain began.
1812 The French expedition to Moscow.
1813 Perry's victory on Lake Erie.
1814 The printing machine invented.
1814 Scott's "Waverley" published.
1815 Battle of New-Orleans, Jan. 8.
1815 Battle of Waterloo, June 18.
1819 First steamship crossed the Atlantic.
1820 Missouri Compromise adopted.
1823 Monroe Doctrine declared, Dec. 2.
1828 First passenger railroad in the U. S.
1830 Revolution in France, Orleanist succession.
1832 South-Carolina Nullification Ordinance.
1835 Morse invented the telegraph.
1835 Seminole War in Florida began.
1837 Accession of Queen Victoria, June 20.
1845 Texas annexed.
1846 Sewing machine completed by Elias Howe.
1846 The Irish Potato Famine.
1846 British Corn Laws repealed.
1846 War with Mexico began.
1848 French Revolution. Republic succeeded.
1848 Gold discovered in California.
1851 Gold discovered in Australia.
1851 Louis Napoleon became Emperor.
1851 The first International Exhibition, London.
1853 Crimean War began.
1857 The Great Mutiny in India.
1857 The Dred Scott decision.
1859 John Brown's raid into Virginia.
1860 South-Carolina seceded, Dec. 20.
1861 Battle of Bull Run, July 21.
1861 Emancipation of the Russian serfs.
1863 Slavery abolished in the U. S., Jan. 1.
1863 Battle of Gettysburg.
1865 Lee surrendered at Appomattox, April 9.
1865 President Lincoln assassinated, April 14.
1866 Battle of Sadowa. Prussia beat Austria.
1867 Emperor Maximilian of Mexico executed.
1867 The Dominion of Canada established.
1870 Franco-German War began.
1870 Capitulation of the French at Sedan.
1870 Rome became the capital of Italy.
1871 The German Empire was re-established.
1871 The Irish Church was disestablished.
1871 The great fire in Chicago.
1872 The great fire in Boston.
1881 President Garfield shot.
1882 British occupation of Egypt.
1889 Brazil became a Republic.
1893 World's Columbian Exposition at Chicago.

Postal Information.

(*Revised December*, 1893, *at the New-York Post-Office, for* The World Almanac.)

DOMESTIC RATES OF POSTAGE.

All mailable matter for transmission by the United States mails within the United States is divided into four classes, under the following regulations:

FIRST-CLASS MATTER.

This class includes letters, postal cards, and anything sealed or otherwise closed against inspection, or anything containing writing not allowed as an accompaniment to printed matter under class three.

Rates of letter postage to any part of the United States, *two cents per ounce or fraction thereof.*

Rates on local or drop letters at free delivery offices, two cents per ounce or fraction thereof. At offices where there is no free delivery by carriers, one cent per ounce or fraction thereof.

Rates on postal cards, one cent. Nothing must be added or attached to a postal card, except that a printed address slip may be pasted on the address side. The addition of anything else subjects the card to letter postage. A card containing any offensive dun or any scurrilous or indecent communication will not be forwarded. Nothing but the address must be placed on the face, or stamped side.

Rates on specially delivered letters, ten cents on each letter in *addition* to the regular postage. This entitles the letter to immediate delivery by special messenger. Special delivery stamps are sold at post-offices, and must be affixed to such letters. An ordinary ten-cent stamp affixed to a letter will *not* entitle it to special delivery. The delivery, at carrier offices, extends to the limits of the carrier routes. At non-carrier offices it extends to one mile from the post-office. Postmasters are not obliged to deliver beyond these limits, and letters addressed to places beyond must await delivery in the usual way, notwithstanding the special delivery stamp.

Prepayment by stamps invariably required. Postage on all letters should be *fully* prepaid, but if prepaid one full rate and no more, they will be forwarded, and the amount of deficient postage collected on delivery; if wholly unpaid, or prepaid with less than one full rate, and deposited at a post-office, the addressee will be notified to remit postage; and if he fails to do so, they will be sent to the Dead Letter Office; but they will be returned to the sender if he is located at the place of mailing, and if his address be printed or written upon them.

Letter rates are charged on all productions by the typewriter or manifold process.

Letters (but no other class of mail matter) will be returned to the sender free, if a request to that effect is printed or written on the envelope. There is no limit of weight for first-class matter.

Prepaid letters will be reforwarded from one post-office to another upon the written request of the person addressed, without additional charge for postage. The direction on forwarded letters may be changed as many times as may be necessary to reach the person addressed.

SECOND-CLASS MATTER.

This class includes all newspapers, periodicals, or matter exclusively in print and regularly issued at stated intervals as frequently as four times a year, from a known office of publication or news agency, to actual subscribers or news agents, and transient newspapers and publications of this character mailed by persons other than publishers.

Rates of postage to publishers, *one cent a pound or fractional part thereof*, prepaid by special stamps. Publications designed primarily for advertising or free circulation, or not having a legitimate list of subscribers, are excluded from the pound rate, and pay third-class rates.

Publications sent to actual subscribers in the county where published are free, unless mailed for local delivery at a letter-carrier office.

Rates of postage on transient newspapers, magazines, or periodicals, *one cent for each four ounces or fraction thereof.* It should be observed that the rate is one cent for each four ounces, not one cent for each paper. Second-class matter will be entitled to special delivery when special delivery ten-cent stamps are affixed in addition to the regular postage.

Transient second-class matter must be so wrapped as to enable the postmaster to inspect it. The sender's name and address may be written in them, but any other writing subjects the matter to letter postage. The name and address of the sender may also be written on the wrapper.

THIRD-CLASS MATTER.

Mail matter of the third class includes printed books, pamphlets, engravings, circulars (in print or by the hectograph, electric pen or similar process), and other matter wholly in print, proof-sheets, corrected proof-sheets, and manuscript copy accompanying the same.

The rate on matter of this class is *one cent for each two ounces or fraction thereof.*

Manuscript unaccompanied by proof-sheets must pay letter rates.

Third-class matter must admit of easy inspection, otherwise it will be charged letter rates on delivery. It must be fully prepaid, or it will not be forwarded. Its wrapper must bear no writing or printing except the name and address of the sender and a return request.

The limit of weight is four pounds, except single books in separate packages, on which the weight is not limited. It is entitled, like matter of the other classes, to special delivery when special delivery stamps are affixed in addition to the regular postage.

The name and address of the sender, preceded by the word "from," may be written upon the package, and a simple manuscript dedication may appear in a book.

FOURTH-CLASS MATTER.

Fourth-class matter is all mailable matter not included in the three preceding classes, which is so prepared for mailing as to be easily withdrawn from the wrapper and examined. It embraces merchandise and samples of every description, and coin or specie.

Rate of postage, *one cent for each ounce or fraction thereof* (except seeds, roots, bulbs, cuttings, cions, and plants, the rate on which is *one cent for each two ounces or fraction thereof*). This matter must be fully prepaid, or it will not be forwarded. The affixing of special delivery ten-cent stamps in addition to the regular postage entitles fourth-class matter to special delivery. (See remarks under "first-class matter.")

Articles of this class that are liable to injure or deface the mails, such as glass, sugar, needles, nails, pens, etc., must be first wrapped in a bag, box, or open envelope and then secured in another outside tube or box, made of metal or hard wood, without sharp corners or edges, and having a sliding clasp or screw lid, thus securing the articles in a double package. The public should bear in mind that the first object of the department is to transport the mails safely, and every other interest is made subordinate.

Such articles as poisons, explosives, or inflammable articles, live animals, insects, or substances exhaling a bad odor will not be forwarded in any case.

The regulations respecting the mailing of liquids are as follows: Liquids, not ardent, vinous, spirituous, or malt, and not liable to explosion, spontaneous combustion, or ignition by shock or jar, and not inflammable (such as kerosene, naphtha, or turpentine), may be admitted to the mails for transportation within the United States. When contained in glass bottles or vials, such bottles or vials must be strong enough to stand the shock of handling in the mails, and must be enclosed in a wooden or papier-maché block or tube not less than three sixteenths of an inch thick in the thinnest part, strong enough to support the weight of mails piled in bags and resist rough handling; and there must be provided, between the bottle and its wooden case, a cushion of cork-crumbs, cotton, felt, asbestos, or some other absorbent, sufficient to protect the glass from shock in handling; the block or tube to be impervious to liquids, including oils, and to be closed by a tightly fitting screw-lid of wood or metal, with a rubber or other pad so adjusted as to make the block or tube water-tight and to prevent the leakage of the contents, in case of breaking of the glass. When enclosed in a tin cylinder, metal case, or tube, such cylinder, case, or tube should have a screw-lid with a rubber or cork cushion inside in order to make the same water-tight, and should be securely fastened in a wooden or papier-maché block (open only at one end), and not less in thickness and strength than above prescribed. It would be well always to consult the postmaster in reference to the proposed mailing of liquids. The limit of admissible liquids and oils is not exceeding four ounces, liquid measure.

Limit of weight of fourth-class matter (excepting liquids), four pounds.

The name and address of the sender, preceded by the word "from," also the names and number (quantity) of the articles enclosed, may be written on the wrapper of fourth-class matter without additional postage charge. A request to the delivering postmaster may also be written asking him to return the package if not delivered.

REGISTRATION.

All kinds of postal matter, *except second-class matter*, can be registered at the rate of *eight cents for each package* in addition to the regular rates of postage, to be fully prepaid by stamps. Each package must bear the name and address of the sender, and a receipt will be returned from the person to whom addressed. Mail matter can be registered at all post-offices in the United States.

The Post-Office Department or its revenue is not by law liable for the loss of any registered mail matter.

DOMESTIC MONEY ORDERS.

Domestic money orders are issued by money-order post offices for any amount up to $100, at the following rates:

For sums not exceeding $5, five cents; for $5 to $10, eight cents; for $10 to $15, ten cents; for $15 to $30, fifteen cents; for $30 to $40, twenty cents; for $40 to $50, twenty-five cents; for $50 to $60, thirty cents; for $60 to $70, thirty-five cents; for $70 to $80, forty cents; for $80 to $100, forty-five cents.

When more than $100 is required, additional orders must be obtained, but not more than three orders will be issued in one day to the same payee, payable at the same office.

POSTAL NOTES.

These will be issued for sums less than $5, for a fee of three cents, and are payable to any person presenting them at any money-order office within three months of date of issue.

STAMPED ENVELOPES.

Embossed stamped envelopes and newspaper wrappers of several denominations, sizes, and colors are kept on sale at post-offices, singly or in quantities, at a small advance on the postage rate.

FREE DELIVERY.

The free delivery of mail matter at the residences of the people desiring it is required by law in every city of 50,000 or more population, and may be established at every place containing not less than 5,000 inhabitants.

All matter concerning lotteries, gift concerts, or schemes devised to defraud the public, or for the purpose of obtaining money under false pretences, is denied transmission in the mails.

Applications for the establishment of post-offices should be addressed to the First Assistant Postmaster-General, accompanied by a statement of the necessity therefor. Instructions will then be given and blanks furnished to enable the petitioners to provide the department with the necessary information.

The above rates, rules, and suggestions *apply to postal matters in the United States.*

GENERAL REGULATIONS RESPECTING FOREIGN MAILS.

Postage can be prepaid upon articles only by means of the postage stamps of the country *in* which the articles are mailed. Hence articles mailed in one country addressed to another country which bear postage stamps of the country to which they are addressed are treated as if they had no postage stamps attached to them.

Matter to be sent in the mails at less than letter rates must be so wrapped that it can be readily examined at the office of delivery, as well as the mailing office, without destroying the wrapper.

Newspapers and periodicals sent in the mails to foreign countries other than those of the Postal Union should be wrapped singly. Those sent by publishers to regular subscribers in Canada and Mexico are transmissible as in domestic mails, except that packages addressed to Mexico must not exceed 4 pounds, 6 ounces in weight.

The United States two-cent postal card should be used for card correspondence with foreign countries (except Canada and Mexico, to which countries the one-cent card is transmissible), but where these cards cannot be obtained, it is allowable to use for this purpose the United States one-cent postal card with a one-cent United States adhesive postage stamp attached thereto.

Mail matter *of all kinds* received from any country of the Postal Union is required to be re-forwarded at the request of the addressee, from one post-office to another, or to any foreign country embraced in the Postal Union, without additional charge for postage.

All articles prohibited from domestic mails are also excluded from circulation in the mails to and from foreign countries. Postal cards or letters addressed to go around the world will not be forwarded, being prohibited.

The act of March 3, 1883 imposes a duty of 25 per cent ad valorem on all printed matter not therein otherwise provided for, without regard to mode of importation. Under said act, all printed matter, *except newspapers and periodicals*, and except printed matter other than books imported in the mails for personal use, is subject to the regular duty of 25 per cent ad valorem.

FOREIGN (INTERNATIONAL) MONEY ORDERS.

Unpaid letters received from the Postal Union are chargeable with 10 cents per 15 grams (½ ounce). Insufficiently prepaid correspondence of all kinds is chargeable with double the amount of the deficient postage.

There are now in operation postal conventions for the exchange of money orders between the United States and the following countries—viz.: Switzerland, Great Britain and Ireland, Germany, France, Italy, Canada, and Newfoundland, Jamaica, New-South Wales, Victoria, New-Zealand, Queensland, the Cape Colony, the Windward Islands, the Leeward Islands, Belgium, Portugal, Tasmania, Hawaii, Sweden, Norway, Japan, Denmark, Netherlands, the Bahamas, Trinidad, and Tobago, British Guiana, Austria, and Hungary.

Upon receiving an international money order from the issuing postmaster, the remitter must send it, at his own cost, to the payee, if the latter resides in Canada, Great Britain, and Ireland, Queensland, Cape Colony, France, and Algeria, New-Zealand, New-South Wales, Victoria, Tasmania, Hawaii, Jamaica, Leeward and Windward Islands, and Constantinople, Bahamas, Trinidad, and Tobago, and British Guiana.

But the order should be retained by the remitter if the intended beneficiary live in any of the following named countries: Germany, Switzerland, Austria, Hungary, Italy, Belgium, Portugal, Sweden, Norway, Denmark, British India, Egypt, Japan, Hong Kong, in which case it is of no value except as evidence of deposit of the sum therein mentioned. Another and different form of order will be forwarded to the payee by the exchange office in the country of payment.

The rates of commission or fees charged for the issue of all international money orders are as follows: For sums not exceeding $10, 10 cents; over $10 and not exceeding $20, 20 cents; over $20 and not exceeding $30, 30 cents; over $30 and not exceeding $40, 40 cents; over $40 and not exceeding $50, 50 cents; over $50 and not exceeding $60, 60 cents; over $60 and not exceeding $70, 70 cents; over $70 and not exceeding $80, 80 cents; over $80 and not exceeding $90, 90 cents; over $90 and not exceeding $100, one dollar.

PARCELS POST.—Unsealed packages of mailable merchandise may be sent by Parcels Post to Jamaica, Barbadoes, the Bahamas, British Honduras, Mexico, the Hawaiian Kingdom (Sandwich Islands), the Leeward Islands, the Republic of Colombia, Costa Rica, Salvador, British Guiana, Danish West Indies, and the Windward Islands (St. Lucia, St. Vincent, Grenada, and the Grenadines), at the following postage rate: For a parcel not exceeding one pound in weight, 12 cents; for each additional pound or fraction thereof, 12 cents. The maximum weight allowed is eleven pounds—the extreme dimensions allowed for Mexico, Costa Rica, and Colombia being two feet length by four feet girth, and for the other countries not more than three feet, six inches in length, nor more than six feet in length and girth combined. Parcels must be wrapped so as to permit their contents to be easily examined by postmasters. Poisonous, explosive, and inflammable substances are excluded. Parcels may be registered for 10 cents each to any of the above places, except Barbadoes.

The franking privilege was abolished July 1, 1873, but the following mail matter may be sent free by legislative saving clauses—viz.:

1. All public documents printed by order of Congress, the Congressional Record and speeches contained therein, franked by Members of Congress, or the Secretary of the Senate, or Clerk of the House.

2. Seeds transmitted by the Secretary of Agriculture, or by any Member of Congress, procured from that department.

3. All periodicals sent to subscribers within the county where printed.

4. Letters and packages relating exclusively to the business of the Government of the United States, mailed only by officers of the same, publications required to be mailed to the Librarian of Congress by the copyright law, and letters and parcels mailed by the Smithsonian Institution. All these must be covered by specially printed "penalty" envelopes or labels.

All communications to Government officers, and to Members of Congress, are required to be prepaid by stamps.

SUGGESTIONS TO THE PUBLIC.

(*From the United States Official Postal-Guide.*)

Mail all letters, etc., as early as practicable, especially when sent in large numbers, as is frequently the case with newspapers and circulars.

All mail matter at large post-offices is necessarily handled in great haste, and should therefore in all cases be SO PLAINLY addressed as to leave NO ROOM FOR DOUBT AND NO EXCUSE FOR ERROR on the part of postal employés. Names of States should be written in full (or their abbreviations very distinctly written) in order to prevent errors which arise from the similarity of such abbreviations as Cal., Col.; Pa., Va., Vt.; Me , Mo., Md.; Ioa., Ind.; N. H., N. M., N. Y., N. J., N. C., D. C.; Miss., Minn., Mass.; Nev., Neb.; Penn., Tenn , etc., when hastily or carelessly written. This is especially necessary in addressing mail matter to places of which the names are borne by several post-offices in different States.

Avoid, as much as possible, using envelopes made of flimsy paper, especially where more than one sheet of paper, or any other article than paper, is enclosed. Being often handled, and even in the mail-bags subject to pressure, such envelopes not unfrequently split open, giving cause of complaint.

Never send money or any other article of value through the mail, except either by means of a money-order or in a registered letter. Any person who sends money or jewelry in an unregistered letter, not only runs a risk of losing his property, but exposes to temptation every one through whose hands his letter passes, and may be the means of ultimately bringing some clerk or letter-carrier to ruin.

See that every letter or package bears the full name and post-office address of the writer, in order to secure the return of the letter, if the person to whom it is directed cannot be found. A much larger portion of the undelivered letters could be returned if the names and addresses of the senders were always fully and plainly written or printed inside or on the envelopes. Persons who have large correspondence find it most convenient to use "special request envelopes;" but those who only mail an occasional letter can avoid much trouble by writing a request to "return if not delivered," etc., on the envelope.

When dropping a letter, newspaper, etc., into a street mailing-box, or into the receptacle at a post-office, always see that the packet falls into the box, and does not stick in its passage; observe, also, particularly, whether the postage stamps remain securely in their places.

Postage stamps should be placed on the upper right-hand corner of the address side of all mail matter.

The street and number (or box number) should form part of the address of all mail matter directed to cities. In most cities there are many persons, and even firms, bearing the same name. Before depositing any package or other article for mailing, the sender should assure himself that it is wrapped and packed in the manner prescribed by postal regulations; that it does not contain *unmailable* matter nor exceed the limit of size and weight as fixed by law; and that it is fully prepaid and properly addressed. The postage stamps on all mail matter are necessarily cancelled at once, and the value of those affixed to packages that are afterward discovered to be short paid or otherwise unmailable, is therefore liable to be lost to the senders.

Letters cannot be carried out of the mail except in postage-stamped envelopes. There is no objection to a person who is not acting as a common carrier carrying a sealed letter, whether in a stamped envelope or not.

It is forbidden by the regulations of the Post-Office Department for postmasters to give to any person information concerning the mail matter of another, or to disclose the name of a box-holder at a post-office.

Letters addressed to persons temporarily sojourning in a city where the Free Delivery System is in operation, should be marked "Transient" or "General Delivery," if not addressed to a street and number or some other designated place of delivery.

Books or other publications printed in violation of United States copyright are unmailable. Any owner of a copyright may prevent the mailing of an infringing publication, domestic or foreign, by notifying the Post-Office Department.

Rates of Postage to Foreign Countries.

COUNTRIES NOT OF THE UNIVERSAL POSTAL UNION.

Countries.	Letters, per ½ oz.	Newspapers, per 2 oz.	Countries.	Letters, per ½ oz.	Newspapers, per 2 oz.
Ascension	10	2	Morocco (except Spanish possessions)	10	2
Cape Colony	10	2	Orange Free State	10	2
China, via Brindisi	10	2	St. Helena	10	2
Comoro Islands	5	1*			
Madagascar (except French Stations), British mail	10	2			

Registration allowed on all mail matter to South African Colonies and States, 10 cents. * Per 2 ounces.
Prepayment to all of above places compulsory.

ALL COUNTRIES EXCEPT THE ABOVE ARE IN THE UNIVERSAL POSTAL UNION, within which the rates of postage (except as to Canada and Mexico) are as follows:

Letters, per 15 grams (½ ounce), prepayment optional. (See paragraph "Unpaid Letters," preceding page.) ..... 5 cents.
Postal cards, each ..... 2 cents.
Newspapers and other printed matter, per 2 ounces ..... 1 cent.
Commercial papers. {Packets not in excess of 10 ounces ..... 5 cents.
{Packets in excess of 10 ounces, for each 2 ounces, or fraction thereof ..... 1 cent.
Samples of merchandise.. {Packets not in excess of 4 ounces ..... 2 cents.
{Packets in excess of 4 ounces, for each 2 ounces, or fraction thereof ..... 1 cent.
Registration fee on letters or other articles ..... 10 cents.

All correspondence other than letters must be prepaid, at least partially. For Parcels Post to certain West India islands and Central and South American States, see preceding page.

CANADA.

Letters, per ounce, prepayment compulsory ..... 2 cents.
Postal cards, each ..... 1 cent.
Newspapers, per 4 ounces ..... 1 cent.
Merchandise and samples of merchandise, not exceeding 4 pounds, per ounce ..... 1 cent.
Commercial papers, same as to other Postal Union countries.
Registration fee ..... 10 cents.

Any article of correspondence may be registered. Packages of merchandise are subject to the regulations of either country to prevent violations of the revenue laws; must not be closed against inspection, and must be so wrapped and enclosed as to be easily examined. No sealed packages other than letters in their usual and ordinary form may be sent by mail to Canada.

MEXICO.

Letters, newspapers, and printed matter are now carried between the United States and Mexico at same rates as in the United States. Samples are 1 cent for 2 ounces; limit of weight, 8¾ ounces. Merchandise other than samples may only be sent by Parcels Post. No sealed packages other than letters in their usual and ordinary form may be sent by mail to Mexico, nor any package over 4 pounds 6 ounces in weight.

SAMPLES.

General limit of weight, 8¾ ounces; but by special agreement between the United States and France, Great Britain, Belgium, Switzerland, the Argentine Republic, Italy, Hawaiian kingdom, Egypt, and the British Colonies, except India, Canada, and the Australian Colonies, Austria, and Hungary, packets of samples of merchandise are admissible in the mails between the two countries up to 350 grams (12 ounces) in weight, and the following dimensions apply to all Postal Union countries: 30 centimeters (12 inches) in length, 20 centimeters (8 inches) in width, and 10 centimeters (4 inches) in depth, or if they are in the form of a roll, 12 inches in length and 6 inches in diameter. Merchandise of salable value and goods not in execution of orders, or as gifts, must be paid at full letter rate.

India, China, Japan, and Australia Mails.

Figures in parentheses indicate number of days in transit from port of embarkation.

The Post-Office Department allows 6 days for transmission of mails from New-York to San Francisco, and 7 days from New-York to Vancouver, B. C., and Tacoma, Wash., and 9 days from New-York to London, Eng.

Leave London, Eng., every Friday for Aden (11–13), Bombay (17), Colombo (20), Singapore (26), Hong Kong (33); Shanghai (37), Yokohama (44). By Peninsular and Oriental Steam Navigation Co. and Messageries Maratimes.

Leave San Francisco, Cal., about every 9 or 10 days for Singapore (32–36), Hong Kong (25), Shanghai (25–28), Yokohama (17). By Pacific Mail and Occidental and Oriental Steamship Lines.

Leave Vancouver, B. C., about every 28 days for Hong Kong (22), Shanghai (18), Yokohama (14). By Canadian Pacific Steamship Line.

Leave Tacoma, Wash., about every 21 to 30 days for Hong Kong (26), Yokohama (17). By Northern Pacific Steamship Co.

AUSTRALIA MAILS.

Mails for West-Australia are all sent *via* London, Eng.

Leave San Francisco, Cal., every 13 to 15 days for Honolulu, Sandwich Islands (7); and every 28 days for Auckland, New-Zealand (21), and Sydney, New South Wales (26). By Oceanic Steamship Co.

Leave London, Eng., every Friday for all parts of Australia, New-Zealand, Tasmania, etc.

Postal Distances and Time from New-York.

DISTANCE AND MAIL TIME TO CITIES IN UNITED STATES.

As indicated by the Official Postal Guide, showing the distance by shortest routes and time in transit and fastest trains from New-York City.

Cities.	Miles.	Hours.	Cities.	Miles.	Hours.	Cities.	Miles.	Hours.
Albany, N. Y.	142	4½	Des Moines, Ia.	1,257	40½	Portland, Me.	325	19
Atlanta, Ga.	882	34	Detroit, Mich.	743	20	Portland, Ore.	3,181	121½
Baltimore, Md.	188	6	Galveston, Tex.	1,789	76½	Prescott, Ari.	2,724	120
Bismarck, N. Dak.	1,738	54½	Harrisburg, Pa.	182	6	Providence, R. I.	189	6
Boisé City, Idaho.	2,736	120½	Hartford, Ct.	112	4	Richmond, Va.	344	11¼
Boston, Mass.	217	6	Helena, Mont.	2,423	81	St. Louis, Mo.	1,048	32
Buffalo, N. Y.	410	11½	Hot Springs, Ark.	1,367	55	St. Paul, Minn.	1,300	39
Cape May, N. J.	172	6	Indianapolis, Ind.	808	24	Salt Lake City, Utah.	2,452	89½
Carson City, Nev.	3,036	115	Jacksonville, Fla.	1,077	42	San Francisco, Cal.	3,250	108¾
Charleston, S. C.	804	25	Kansas City, Mo.	1,302	43	Savannah, Ga.	905	26
Chattanooga, Tenn.	853	32	Louisville, Ky.	854	34	Tacoma, Wash.	3,209	125
Cheyenne, Wyo.	1,899	63	Memphis, Tenn.	1,163	40	Topeka, Kan.	1,370	46
Chicago, Ill.	900	25	Milwaukee, Wis.	985	28¼	Trenton, N. J.	57	2
Cincinnati, O.	741	23½	Montgomery, Ala.	1,057	33½	Vicksburg, Miss.	1,288	57
Cleveland, O.	568	16½	Montpelier, Vt.	327	10¼	Vinita, Indian Ter.	1,412	45
Columbus, O.	624	20	New-Orleans, La.	1,344	46	Washington, D. C.	228	6½
Concord, N. H.	292	13½	Omaha, Neb.	1,383	43	Wheeling, W. Va.	496	16¼
Deadwood, S. Dak.	1,957	69½	Philadelphia, Pa.	90	3	Wilmington, Del.	117	5
Denver, Col.	1,930	70½	Pittsburgh, Pa.	431	13	Wilmington, N. C.	593	18

POSTAL ROUTE DISTANCES AND MAIL TIME TO FOREIGN CITIES FROM THE CITY OF NEW-YORK. PREPARED BY THE FOREIGN MAILS DIVISION OF THE POST-OFFICE DEPARTMENT.

	Miles.	Days.		Miles.	Days.
Adelaide, *via* San Francisco	12,845	34	Honolulu, *via* San Francisco	5,645	13
Alexandria, *via* London	6,150	15	Liverpool	3,540	8
Amsterdam " "	3,985	10	London, *via* Queenstown	3,740	9
Athens, *via* London	5,655	14	Madrid, *via* London	4,925	11
Bahia, Brazil	5,870	21	Melbourne, *via* San Francisco	2,265	32
Berlin, *via* London	4,385	10	Mexico City (Railroad)	13,750	7
Bombay " "	9,765	27	Panama	2,355	8
Buenos Ayres	8,045	29	Paris	4,020	8
Calcutta, *via* London	11,120	30	Rio de Janeiro	6,730	23
Cape Town, *via* London	11,245	30	Rome, *via* London	5,030	11
Constantinople, *via* London	5,810	13	St. Petersburg, *via* London	5,370	12
Florence, *via* London	4,800	11	Shanghai, *via* San Francisco	9,920	34
Glasgow	3,375	10	Stockholm, *via* London	4,975	12
Greytown, *via* New-Orleans	2,810	7	Sydney, *via* San Francisco	11,570	31
Halifax, N. S.	645	2	Valparaiso, *via* Panama	5,910	29
Havana	1,400	3	Vienna, *via* London	4,710	11
Hong Kong, *via* San Francisco	10,590	31	Yokohama, *via* San Francisco	8,725	23

Transportation of the Mails, Average Time.

The Post-Office Department reports the average time occupied per trip by mail steamers of the transatlantic service, during the fiscal year ended June 30, 1893, as follows :

NEW-YORK TO LONDON AND PARIS.

Steamers.	Trips.	Average time occupied per trip (hours).	Steamers.	Trips.	Average time occupied per trip (hours).	Steamers.	Trips.	Average time occupied per trip (hours).	Steamers.	Trips.	Average time occupied per trip (hours).
Campania	2	166.3	Augusta Victoria	8	189.5	Havel	10	185.4	Dresden	1	252.9
Umbria	9	179.8	New-York	11	176.7	Spree	7	188.4	Alaska	3	216.9
Etruria	12	179.9	Paris	10	179.0	Lahn	12	191.0	Arizona	3	225.6
Aurania	12	205.4	Berlin	10	231.0	Aller	11	204.5	La Touraine	8	193.4
Servia	12	214.0	Chester	11	242.1	Trave	10	205.5	La Bourgogne	10	203.7
Gallia	8	235.4	Teutonic	13	177.9	Ems	5	208.1	La Bretagne	10	205.6
Bothnia	2	261.5	Majestic	12	179.4	Saale	11	208.1	La Champagne	11	205.7
Normannia	5	172.7	Germanic	12	215.0	Kaiser Wilhelm II	3	213.7	La Gascogne	10	208.2
Fürst Bismarck	7	176.6	Britannic	11	216.0	Elbe	10	220 6	La Normandie	4	228.1
Columbia	7	178.1	Adriatic	3	233.8	H. H. Meier	1	243.2			

The number of hours stated shows the time elapsing between the actual receipt of the mails on board the steamers and their delivery at the Post-Office in London or Paris.

Metric System of Weights and Measures.

THE METRIC SYSTEM has been adopted by Mexico, Brazil, Chili, Peru, etc., and except Russia and Great Britain, where it is permissive, by all European nations. Various names of the preceding systems are, however, frequently used: In Germany, ½ kilogram = 1 pound; in Switzerland, $\frac{3}{10}$ of a metre = 1 foot, etc. If the first letters of the prefixes *deka*, *hecto*, *kilo*, *myria*, from the Greek, and *deci*, *centi*, *milli*, from the Latin, are used in preference to our plain English, 10, 100, etc., it is best to employ capital letters for the multiples and small letters for the subdivisions, to avoid ambiguities in abbreviations: 1 dekametre or 10 metres = 1 Dm.; 1 decimetre or $\frac{1}{10}$ of a metre = 1 dm.

THE METRE, unit of length, is nearly the ten-millionth part of a quadrant of a meridian, of the distance between Equator and Pole. The International Standard Metre is, practically, nothing else but a length defined by the distance between two lines on a platinum-iridium bar at 0° Centigrade, deposited at the International Bureau of Weights and Measures, Paris, France.

THE LITRE, unit of capacity, is derived from the weight of one kilogram pure water at greatest density, a cube whose edge is one-tenth of a metre and, therefore, the one-thousandth part of a metric ton.

THE GRAM, unit of weight, is a cube of pure water at greatest density, whose edge is one hundredth of a metre, and, therefore, the one-thousandth part of a kilogram, and the one-millionth part of a metric ton.

1 silver dollar weighs 25 grams, 1 dime = 2½ grams, 1 five-cent nickel = 5 grams.

The Metric System was legalized in the United States on July 28, 1866, when Congress enacted as follows:

"The tables in the schedule hereto annexed shall be recognized in the construction of contracts, and in all legal proceedings, as establishing, in terms of the weights and measures now in use in the United States, the equivalents of the weights and measures expressed therein in terms of the metric system, and the tables may lawfully be used for computing, determining, and expressing in customary weights and measures the weights and measures of the metric system."

The following are the tables annexed to the above:

MEASURES OF LENGTH.

Metric Denominations and Values.		Equivalents in Denominations in Use.	
Myriametre	10,000 metres.	6.2137	miles.
Kilometre	1,000 metres.	0.62137	mile, or 3,280 feet 10 inches.
Hectometre	100 metres.	328	feet 1 inch.
Dekametre	10 metres.	393.7	inches.
Metre	1 metre.	39.37	inches.
Decimetre	1-10 of a metre.	3.937	inches.
Centimetre	1-100 of a metre.	0.3937	inch.
Millimetre	1-1000 of a metre.	0.0394	inch.

MEASURES OF SURFACE.

Metric Denominations and Values.		Equivalents in Denominations in Use.	
Hectare	10,000 square metres.	2.471	acres.
Are	100 square metres.	119.6	square yards.
Centare	1 square metre.	1,550	square inches.

MEASURES OF CAPACITY.

Metric Denominations and Values.			Equivalents in Denominations in Use.	
Names.	Number of Litres.	Cubic Measure.	Dry Measure.	Liquid or Wine Measure.
Kilolitre or stere..	1,000	1 cubic metre	1.308 cubic yards	264.17 gallons.
Hectolitre	100	1-10 of a cubic metre	2 bush. and 3.35 pecks	26.417 gallons.
Dekalitre	10	10 cubic decimetres	9.08 quarts	2.6417 gallons.
Litre	1	1 cubic decimetre	0.908 quart	1.0567 quarts.
Decilitre	1-10	1-10 of a cubic decimetre	6.1022 cubic inches	0.845 gill.
Centilitre	1-100	10 cubic centimetres	0.6102 cubic inch	0.338 fluid ounces.
Millilitre	1-1000	1 cubic centimetre	0.061 cubic inch	0.27 fluid drams.

METRIC SYSTEM—*Continued.*

Weights.

Metric Denominations and Values.			Equivalents in Denominations in Use.
Names.	Number of Grams.	Weight of what Quantity of Water at Maximum Density.	Avoirdupois Weight.
Millier or tonneau	1,000,000	1 cubic metre	2204.6 pounds.
Quintal	100,000	1 hectolitre	220.46 pounds.
Myriagram	10,000	10 litres	22.046 pounds.
Kilogram or kilo	1,000	1 litre	2.2046 pounds.
Hectogram	100	1 decilitre	3.5274 ounces.
Dekagram	10	10 cubic centimetres	0.3527 ounce.
Gram	1	1 cubic centimetre	15.432 grains.
Decigram	1–10	1–10 of a cubic centimetre	1.5432 grains.
Centigram	1–100	10 cubic millimetres	0.1543 grain.
Milligram	1–1000	1 cubic millimetre	0.0154 grain.

TABLES FOR THE CONVERSION OF METRIC WEIGHTS AND MEASURES INTO CUSTOMARY UNITED STATES EQUIVALENTS AND THE REVERSE.

From the legal equivalents are deduced the following tables for converting United States weights and measures:

METRIC TO CUSTOMARY. CUSTOMARY TO METRIC.

Linear Measure.

Metres = Inches.	*Metres = Feet.*	*Metres = Yards.*	*Kilometres = Miles.*	*Ins. = Centimetres.*	*Feet = Metres.*	*Yards = Metres.*	*Miles = Kilometres.*
1 = 39.37	1 = 3.28083	1 = 1.093611	1 = 0.62137	1 = 2.54	1 = 0.304801	1 = 0.914402	1 = 1.60935
2 = 78.74	2 = 6.56167	2 = 2.187222	2 = 1.24274	2 = 5.08	2 = 0.69601	2 = 1.828804	2 = 3.21869
3 = 118.11	3 = 9.84250	3 = 3.280833	3 = 1.86411	3 = 7.62	3 = 0.914402	3 = 2.743205	3 = 4.82804
4 = 157.48	4 = 13.12333	4 = 4.374444	4 = 2.48548	4 = 10.16	4 = 1.219202	4 = 3.657607	4 = 6.43739
5 = 196.85	5 = 16.40417	5 = 5.468056	5 = 3.10685	5 = 12.70	5 = 1.524003	5 = 4.572009	5 = 8.04674
6 = 236.22	6 = 19.68500	6 = 6.561667	6 = 3.72822	6 = 15.24	6 = 1.828804	6 = 5.486411	6 = 9.65608
7 = 275.59	7 = 22.96583	7 = 7.655278	7 = 4.34959	7 = 17.78	7 = 2.133604	7 = 6.400813	7 = 11.26543
8 = 314.96	8 = 26.24667	8 = 8.748889	8 = 4.97096	8 = 20.32	8 = 2.438405	8 = 7.315215	8 = 12.87478
9 = 354.33	9 = 29.52750	9 = 9.842500	9 = 5.59233	9 = 22.86	9 = 2.743205	9 = 8.229616	9 = 14.48412

Square Measure.

Square Centimetres = Square Inches.	*Square Metres = Square Feet.*	*Square Metres = Square Yards.*
1 = 0.155	1 = 10.764	1 = 1.196
2 = 0.310	2 = 21.528	2 = 2.392
3 = 0.465	3 = 32.292	3 = 3.588
4 = 0.620	4 = 43.055	4 = 4.784
5 = 0.775	5 = 53.819	5 = 5.980
6 = 0.930	6 = 64.583	6 = 7.176
7 = 1.085	7 = 75.347	7 = 8.372
8 = 1.240	8 = 86.111	8 = 9.568
9 = 1.395	9 = 96.874	9 = 10.761

Cubic Measure.

Cubic Metres = Cubic Feet.	*Cubic Feet = Cubic Metres.*
1 = 35.314	1 = 0.02832
2 = 70.629	2 = 0.05663
3 = 105.943	3 = 0.08495
4 = 141.258	4 = 0.11327
5 = 176.572	5 = 0.14158
6 = 211.887	6 = 0.16990
7 = 247.201	7 = 0.19822
8 = 282.516	8 = 0.22654
9 = 317.830	9 = 0.25485

Square Measure.

Square Inches = Square Centimetres	*Square Feet = Square Metres.*	*Square Yards = Square Metres.*
1 = 6.452	1 = 0.09290	1 = 0.836
2 = 12.903	2 = 0.18581	2 = 1.672
3 = 19.355	3 = 0.27871	3 = 2.508
4 = 25.807	4 = 0.37161	4 = 3.344
5 = 32.258	5 = 0.46452	5 = 4.181
6 = 38.710	6 = 0.55742	6 = 5.017
7 = 45.161	7 = 0.65032	7 = 5.853
8 = 51.613	8 = 0.74323	8 = 6.689
9 = 58.065	9 = 0.83613	9 = 7.525

Liquid Measure.

Centilitres = Fluid Ounces.	*Litres = Quarts.*	*Litres = Gallons.*
1 = 0.338	1 = 1.0567	1 = 0.26417
2 = 0.676	2 = 2.1134	2 = 0.52834
3 = 1.014	3 = 3.1700	3 = 0.79251
4 = 1.352	4 = 4.2267	4 = 1.05668
5 = 1.691	5 = 5.2834	5 = 1.32085
6 = 2.029	6 = 6.3401	6 = 1.58502
7 = 2.368	7 = 7.3968	7 = 1.84919
8 = 2.706	8 = 8.4534	8 = 2.11336
9 = 3.043	9 = 9.5101	9 = 2.37753

Dry Measure.

Hectolitres = Bushels.	*Bushels = Hectolitres.*
1 = 2.8375	1 = 0.35242
2 = 5.6750	2 = 0.70485
3 = 8.5125	3 = 1.05727
4 = 11.3500	4 = 1.40969
5 = 14.1875	5 = 1.76211
6 = 17.0250	6 = 2.11454
7 = 19.8625	7 = 2.46696
8 = 22.7000	8 = 2.81938
9 = 25.5375	9 = 3.17181

Liquid Measure.

Fluid Ounces = Centilitres.	*Quarts = Litres.*	*Gallons = Litres.*
1 = 2.957	1 = 0.94636	1 = 3.78541
2 = 5.915	2 = 1.89272	2 = 7.57082
3 = 8.872	3 = 2.83908	3 = 11.35623
4 = 11.830	4 = 3.78544	4 = 15.14164
5 = 14.787	5 = 4.73180	5 = 18.92705
6 = 17.744	6 = 5.67816	6 = 22.71246
7 = 20.702	7 = 6.62452	7 = 26.49808
8 = 23.659	8 = 7.57088	8 = 30.28352
9 = 26.616	9 = 8.51724	9 = 34.06896

WEIGHT (AVOIRDUPOIS).

Centigrams = Grains.	Kilograms = Ounces Avdp's.	Kilograms = Pounds Avdp's.	Metric Tons = Long Tons.	Grains = Centigrams.	Ounces Avdp's = Grams.	Pounds Avdp's = Kilograms.	Long Tons = Metric Tons.
1 = 0.1543	1 = 35.274	1 = 2.20462	1 = 0.9842	1 = 6.4799	1 = 28.3495	1 = 0.45359	1 = 1.0161
2 = 0.3086	2 = 70.548	2 = 4.40924	2 = 1.9684	2 = 12.9598	2 = 56.6991	2 = 0.90719	2 = 2.0321
3 = 0.4630	3 = 105.822	3 = 6.61386	3 = 2.9526	3 = 19.4397	3 = 85.0486	3 = 1.36078	3 = 3.0482
4 = 0.6173	4 = 141.096	4 = 8.81849	4 = 3.9368	4 = 25.9196	4 = 113.3981	4 = 1.81437	4 = 4.0642
5 = 0.7716	5 = 176.370	5 = 11.02311	5 = 4.9210	5 = 32.3995	5 = 141.7476	5 = 2.26796	5 = 5.0803
6 = 0.9259	6 = 211.644	6 = 13.22773	6 = 5.9052	6 = 38.8793	6 = 170.0972	6 = 2.72156	6 = 6.0963
7 = 1.0803	7 = 246.918	7 = 15.43235	7 = 6.8894	7 = 45.3592	7 = 198.4467	7 = 3.17515	7 = 7.1124
8 = 1.2346	8 = 282.192	8 = 17.63697	8 = 7.8736	8 = 51.8391	8 = 226.7962	8 = 3.62874	8 = 8.1284
9 = 1.3889	9 = 317.466	9 = 19.84159	9 = 8.8578	9 = 58.3190	9 = 255.1457	9 = 4.08233	9 = 9.1445

THE METRIC SYSTEM SIMPLIFIED.

The following tables of the metric system of weights and measures have been simplified as much as possible for THE WORLD ALMANAC, by Mr. John Wilkes, of Nashville, Tenn., by omitting such denominations as are not in practical, every-day use in the countries where it is used exclusively.

TABLES OF THE SYSTEM.

Length.—The denominations in practical use are millimetres (mm.), centimetres (cm.), metres (m.), and kilometres (km.).
10 mm. = 1 cm.; 100 cm. = 1 m.; 1,000 m. = 1 km. NOTE.—A decimetre is 10 cm.

Weight.—The denominations in use are grams (g.), kilos* (kg.), and tons (metric tons).
1,000 g. = 1 kg.; 1,000 kg. = 1 metric ton.

Capacity.—The denominations in use are cubic centimetres (c.c.), and litres (l.).
1,000 c.c. = 1 l. NOTE.—A hectolitre is 100 l. (seldom used).

Relation of capacity and weight to length: A cubic decimetre is a litre, and a litre of water weighs a kilo.

APPROXIMATE EQUIVALENTS.

A metre is about a yard; a kilo is about 2 pounds; a litre is about a quart; a centimetre is about ⅓ inch; a metric ton is about same as a ton; a kilometre is about ⅝ mile; a cubic centimetre is about a thimbleful; a nickel weighs five grams.

PRECISE EQUIVALENTS.

1 acre	= .40	hectar	.4047	1 mile	= 1.6	kilometres	1.609
1 bushel	= 35	litres	35.24	1 millimetre	= .039	inch	.0394
1 centimetre	= .39	inch	.3937	1 ounce (av'dup's)	= 28	grams	28.35
1 cubic centimetre	= .061	cubic inch	.0610	1 ounce (Troy)	= 31	grams	31.10
1 cubic foot	= .028	cubic metre	.0283	1 peck	= 8.8	litres	8.809
1 cubic inch	= 16	cubic cent.†	16.39	1 pint	= .47	litre	.4732
1 cubic metre	= 35.	cubic feet	35.31	1 pound	= .45	kilo	.4536
1 cubic metre	= 1.3	cubic yards	1.308	1 quart (dry)	= 1.1	litres	1.101
1 cubic yard	= .76	cubic metre	.7645	1 quart (liquid)	= .95	litre	.9464
1 foot	= 30	centimetres	30.48	1 sq. centimetre	= .15	sq. inch	.1550
1 gallon	= 3.8	litres	3.785	1 sq. foot	= .093	sq. metre	.0929
1 grain	= .065	gram	.0648	1 sq. inch	= 6.5	sq. c'timetr's	6.452
1 gram	= 15	grains	15.43	1 sq. metre	= 1.2	sq. yards	1.196
1 hectar	= 2.5	acres	2.471	1 sq. metre	= 11	sq. feet	10.76
1 inch	= 25	millimetres	25.40	1 sq. yard	= .84	sq. metre	.8361
1 kilo	= 2.2	pounds	2 205	1 ton (2,000 lbs.)	= .91	metric ton	.9072
1 kilometre	= .62	mile	.6214	1 ton (2,240 lbs.)	= 1.0	metric ton	1.017
1 litre	= .91	quart (dry)	.9081	1 ton (metric)	= 1.1	ton(2,000 lbs.)	1.102
1 litre	= 1.1	quart (liq'd)	1.057	1 ton (metric)	= .98	ton(2.240 lbs.)	.9842
1 metre	= 3.3	feet	3.281	1 yard	= .91	metre	.0144

* Contraction for kilogram. † Centimetres.

Minimum Weights of Produce.

THE following are minimum weights of certain articles of produce according to the laws of the United States:

	Per Bushel.
Wheat	60 lbs.
Corn, in the ear	70 "
Corn, shelled	56 "
Rye	56 "
Buckwheat	48 "
Barley	48 "
Oats	32 "
Peas	60 "
White Beans	60 "
Castor Beans	46 "
Irish Potatoes	60 lbs.
Sweet Potatoes	55 "
Onions	57 "
Turnips	55 "
Dried Peaches	33 "
Dried Apples	26 "
Clover Seed	60 "
Flax Seed	56 "
Millet Seed	50 "
Hungarian Grass Seed	50 "
Timothy Seed	45 lbs.
Blue Grass Seed	44 "
Hemp Seed	44 "
Fine Salt	167 "
Salt, coarse	151 "
Corn Meal	48 "
Ground Peas	24 "
Malt	38 "
Bran	20 "

Measures and Weights of Great Britain.

THE measures of length and the weights are nearly, practically, the same as those in use in the United States. The English ton is 2,240 lbs. avoirdupois, the same as the long ton, or shipping ton of the United States. The English hundredweight is 112 lbs. avoirdupois, the same as the long hundredweight of the United States. The metre has been legalized at 39.37079 inches, but the length of 39.370432 inches, as adopted by France, Germany, Belgium, and Russia, is frequently used.

The Imperial gallon, the basis of the system of capacity, involves an error of about 1 part in 1,836 : 10 lbs. of water = 277.123 cubic inches.

MEASURES OF CAPACITY.

NAMES.			Pounds of Water.	Cubic Inches.	Litres.	United States Equivalents.
4 gills	= 1 pint	....	1.25	34.66	0.56793	1.20032 liquid pints.
2 pints	= 1 quart	.....	2.5	69.32	1.13586	1.20032 " quarts.
2 quarts	= 1 pottle	....	5	138.64	2.27173	2.40064 " "
2 pottles	= 1 gallon	.....	10	277.27	4.54346	1.20032 " gallons.
2 gallons	= 1 peck	....	20	554 55	1.08692	1.03152 dry pecks.
4 pecks	= 1 bushel	.....	80	2218.19	36.34766	1.03152 " bushels.
4 bushels	= 1 coomb	.....	320	8872.77	145.39062	4.12606 " "
2 coombs	= 1 quarter	....	640	17745.54	290.7813	8.2521 " "

Dry measure.

Domestic Weights and Measures.

Apothecaries' Weight : 20 grains = 1 scruple ; 3 scruples = 1 dram ; 8 drams = 1 ounce ; 12 ounces = 1 pound.

Avoirdupois Weight (short ton) : 27 11-32 grains = 1 dram ; 16 drams = 1 ounce ; 16 ounces = 1 pound ; 25 pounds = 1 quarter ; 4 quarters = 1 cwt.; 20 cwt. = 1 ton.

Avoirdupois Weight (long ton) : 27 11-32 grains = 1 dram ; 16 drams = 1 ounce ; 16 ounces = 1 pound ; 112 pounds = 1 cwt.; 20 cwt. = 1 ton.

Troy Weight : 24 grains = 1 pennyweight ; 20 pennyweights = 1 ounce ; 12 ounces = 1 pound.

Circular Measure : 60 seconds = 1 minute ; 60 minutes = 1 degree ; 30 degrees = 1 sign ; 12 signs = 1 circle.

Cubic Measure : 1,728 cubic inches = 1 cubic foot ; 27 cubic feet = 1 cubic yard.

Dry Measure : 2 pints = 1 quart ; 8 quarts = 1 peck ; 4 pecks = 1 bushel.

Liquid Measure : 4 gills = 1 pint ; 2 pints = 1 quart ; 4 quarts = 1 gallon ; 31½ gallons = 1 barrel ; 2 barrels = 1 hogshead.

Long Measure : 12 inches = 1 foot ; 3 feet = 1 yard ; 5½ yards = 1 rod or pole ; 40 rods = 1 furlong ; 8 furlongs = 1 statute mile ; 3 miles = 1 league.

Mariner's Measure : 6 feet = 1 fathom ; 120 fathoms = 1 cable length ; 7½ cable lengths = 1 mile ; 5,280 feet = 1 statute mile ; 6,085 feet = 1 nautical mile.

Square Measure : 144 square inches = 1 square foot ; 9 square feet = 1 square yard ; 30¼ square yards = 1 square rod or perch ; 40 square rods = 1 rood ; 4 roods = 1 acre ; 640 acres = 1 square mile ; 36 square miles (6 miles square) = 1 township.

Time Measure : 60 seconds = 1 minute ; 60 minutes = 1 hour ; 24 hours = 1 day ; 7 days = 1 week ; 365 days = 1 year ; 366 days = 1 leap year.

FOREIGN MONEYS.

English Money: 4 farthings = 1 penny (*d*) ; 12 pence = 1 shilling (*s*) ; 20 shillings = 1 pound (£).
French Money: 10 centimes = 1 decime ; 10 decime = 1 franc.
German Money : 100 pfennig = 1 mark.
Russian Money: 100 copecks = 1 rouble.
Austro-Hungarian Money : 100 kreuzer = 1 florin.
For United States equivalents, see tables of "Value of Foreign Coins in U. S. Money."

NOTE.—France, Belgium, Greece, Italy, and Switzerland constitute what is known as the "Latin" Union, and their coins are alike in weight and fineness, occasionally differing, however, in name. The same system has been in part adopted by Spain, Servia, Bulgaria, Russia, and Roumania, but they have not joined the Union. Francs and centimes of France, Belgium, and Switzerland are respectively designated lire and centissimi in Italy : drachmai and lepta in Greece ; dinars and paras in Servia ; peseta and centimos in Spain ; leys and banis in Roumania ; leya and stotinkis in Bulgaria. Similarly the Scandinavian countries, Norway, Sweden, and Denmark, employ coins of the same weight and fineness, their names being also alike. Most of the South American States possess a standard coin, equal in weight and fineness to the silver 5-franc piece generally termed a "peso." —*Whitaker.*

Compound Interest Table.

COMPOUND INTEREST ON ONE DOLLAR FOR 100 YEARS.

AMOUNT.	Years.	Per cent.	Accumulation.	AMOUNT.	Years.	Per cent.	Accumulation.	AMOUNT.	Years.	Per cent.	Accumulation.
$1	100	1	$2.75	$1	100	4½	$81.25	$1	100	10	$13,809.00
1	100	2	7.25	1	100	5	131.50	1	100	12	84,675.00
1	100	2½	11.75	1	100	6	340.00	1	100	15	1,174,405.00
1	100	3	19.25	1	100	7	868.00	1	100	18	15,145,907.00
1	100	3½	31.25	1	100	8	2,203.00	1	100	24	2,551,799,404.00
1	100	4	50.50	1	100	9	5,543.00				

Interest Laws and Statutes of Limitations.

States and Territories.	Interest Laws.		Statutes of Limitations.		
	Legal Rate.	Rate Allowed by Contract.	Judgments, Years.	Notes, Years.	Open Accounts, Years.
	per ct.	*per ct.*			
Alabama	8	8	20	6*	3
Arkansas	6	10	10	5	3
Arizona	7	Any rate.	5	5	3
California	7	Any rate.	5	4†	2
Colorado	8	Any rate.	6	6	6
Connecticut	6	†	17	6	6
Delaware	6	6	10	6	3
Dist. of Columbia	6	10	12	3	3
Florida	8	10‡	20	5	2
Georgia	7	8	7	6	4
Idaho	10	18	6	5	4
Illinois	5	7	20	10	5
Indiana	6	8	10	10	6
Iowa	6	8	20	10	5
Kansas	6	10	5	5	3
Kentucky	6	6	15	15	5
Louisiana	5	8	10	5	3
Maine	6	Any rate.	20	6‖	6
Maryland	6	6	12	3¶	3**
Massachusetts	6	Any rate.	20	6	6
Michigan	6	8	10	6	6
Minnesota	7	10	10	6	6
Mississippi	6	10	7	6	3
Missouri	6	8	10	10	5
Montana	10	Any rate.	10	8	5
Nebraska	7	10	5	5	4
Nevada	7	Any rate.	6	6	4
New-Hampshire	6	6	20	6	6
New-Jersey	6	6	20	6	6
New-Mexico	6	12	7	6	4
New-York	6	6††	20	6	6
North-Carolina	6	8	10	3*	3
North-Dakota	7	12	20	6	6
Ohio	6	8	5††	15	6
Oklahoma	7	12	..	..	..
Oregon	8	10	10	6	6
Pennsylvania	6	6	5	6	6
Rhode-Island	6	Any rate.	20	6	6
South-Carolina	7	8	10	6	6
South-Dakota	7	12	10	6	6
Tennessee	6	6	10	6	6
Texas	6	10	10	4	2
Utah	8	Any rate.	5	4	2
Vermont	6	6	8	6§§	6
Virginia	6	6	10	5	2
Washington	8	Any rate.	6	6	3
West-Virginia	6	6	10	10	5
Wisconsin	7	10	20	6	6
Wyoming	12	Any rate.	5‡‡	5	8

* Under seal, 10 years. † If made in State, if outside, 2 years. ‡ No usury, but over 6 per cent. cannot be collected by law. § Not to exceed 10 per cent. ‖ Under seal, 20 years. ¶ Under seal, 12 years. ** Real estate, 20 years. †† New-York has by a recent law legalized any rate of interest on call loans of $5,000 or upward, on collateral security. ‡‡ Becomes dormant, but may be revived. §§ Under seal, 14 years.

YEARS WHICH A GIVEN AMOUNT WILL DOUBLE AT SEVERAL RATES OF INTEREST.

Rate.	At Simple Interest.	At Compound Interest.		
		Compounded Yearly.	Compounded Semi-Annually.	Compounded Quarterly.
1	100 years	69.666	69.387	69.400
1½	66.66	46.556	46.382	46.208
2	50.00	35.004	34.830	34.743
2½	40.00	28.071	27.899	27.812
3	33.33	23.450	23.278	23.191
3½	28.57	20.150	19.977	19.890
4	25.00	17.673	17.502	17.415
4½	22.22	15.748	15.576	15.490
5	20.00	14.207	14.036	13.946
5½	18.18	12.946	12.775	12.686
6	16.67	11.896	11.725	11.630
6½	15.38	11.007	10.836	10.750
7	14.29	10.245	10.075	9.989
7½	13.33	9.585	9.914	9.328
8	12.50	9.006	8.837	8.751
8½	11.76	8.497	8.316	8.241
9	11.11	8.043	7.874	7.788
9½	10.52	7.638	7.468	7.383
10	10.00	7.273	7.121	7.026
12	8.34	6.110	.....	.....

SIMPLE INTEREST TABLE.

(Showing at Different Rates the Interest on $1 from 1 Month to 1 Year, and on $100 from 1 Day to 1 Year.)

Time.	4 Per Cent.			5 Per Cent.			6 Per Cent.			7 Per Cent.			8 Per Cent.		
	Dollars.	Cents.	Mills.	Dollars.	Cents.	Mills.	Dollars.	Cents.	Mills.	Dollars.	Cents.	Mills.	Dollars.	Cents.	Mills.
One Dollar 1 month	..	..	3	..	..	4	..	..	5	..	..	5	..	..	6
" 2 "	..	..	7	..	..	8	..	1	..	..	1	1	..	1	3
" 3 "	..	1	2	..	1	6	..	1	5	..	1	7	..	2	..
" 6 "	..	2	..	..	2	5	..	3	..	..	3	5	..	4	..
" 12 "	..	4	..	..	5	..	..	6	..	..	7	..	..	8	..
One Hundred Dollars 1 day	..	1	1	..	1	3	..	1	6	..	1	9	..	2	2
" " 2 "	..	2	2	..	2	7	..	3	2	..	3	8	..	4	4
" " 3 "	..	3	4	..	4	1	..	5	..	..	5	8	..	6	7
" " 4 "	..	4	5	..	5	3	..	6	6	..	7	7	..	8	9
" " 5 "	..	5	6	..	6	9	..	8	2	..	9	7	..	11	1
" " 6 "	..	6	7	..	8	3	..	10	..	..	11	6	..	13	3
" " 1 month	..	33	4	..	41	6	..	50	..	..	58	3	..	66	7
" " 2 "	..	66	7	1	83	2	1	..	..	1	16	6	1	33	3
" " 3 "	1	..	..	1	25	..	1	50	..	1	75	..	2	..	..
" " 6 "	2	..	..	2	50	..	3	..	..	3	50	..	4	..	..
" " 12 "	4	..	..	5	..	..	6	..	..	7	..	..	8	..	..

American Federation of Labor.

President, SAMUEL GOMPERS; *Secretary*, CHRIS. EVANS. Headquarters, 14 Clinton Place, New-York.
REGISTER OF THE NATIONAL TRADES UNIONS OF THE UNITED STATES.

TRADES.	Titles of Trades Unions.	Official Addresses.	No. of Local Unions.	Total Membership.
Bakers	Journeymen Bakers' National Union	George L. Horn, Detroit, Mich	116	12,500
Barbers	Journeymen Barbers' International Union of A.	J. C. Meyers, Box 579, St. Louis, Mo.	110	3,400
Blacksmiths	Blacksmiths' National Union	J. C. Knight, 7311 Penn. Ave., St. Louis	27	1,800
Boiler-makers	Boiler-makers and Iron Shipbuilders	W. J. Gilthorpe, New-Orleans, La	48	10,500
Brass-workers	International Brotherhood of Brass-workers	William Anderson, St. Louis, Mo	30	2,500
Brewers	Brewery Workmen's National Union	E. Kurzenknabe, St. Louis, Mo	64	9,000
Bricklayers	Inter. Bricklayers' and Stonemasons' Union	Thomas O'Dea, Cohoes, N. Y.	235	32,000
Broom-makers	Inter. Broom-makers' Union	P. J. McCormick, Detroit, Mich	15	1,200
Butchers	Butchers' National Protective Association	D. J. Shaw, Ft. Wayne, Ind	10	1,300
Carpenters	Brotherhood of Carpenters and Joiners of Amer.	P. J. McGuire, Box 884, Philadelphia	720	57,000
"	Amalgamated Society of Carpenters and Joiners.	John Ballentine, 200 E. 95th St., N. Y.	44	2,750
Carriage-makers	Carriage and Wagon-makers' Inter. Union	Charles A. Banstein, Chicago, Ill	18	2,000
Cigar makers	Cigar-makers' Inter. Union of America	G. W. Perkins, Chicago, Ill	340	29,000
Coal-miners	United Mine-workers of America	P. McBryde, Columbus, O	255	29,000
Coopers	Coopers' International Union of N. America	P. Strong, Box 513, Titusville, Pa	32	2,000
Conductors	Order of Railway Conductors	Wm. P. Daniels, Cedar Rapids, Ia	960	9,000
Electrical-workers	National Brotherhood of Electrical-workers	J. T. Kelly, 904 Olive St., St. Louis	45	5,000
Engineers	Brotherhood of Locomotive Engineers	P. M. Arthur, Cleveland, O	425	31,000
"	Brotherhood of Stationary Engineers	W. H. Cronley Jersey City, N. J	125	5,000
Firemen	Brotherhood of Locomotive Firemen	F. P. Sargent, Terre Haute, Ind	440	20,000
Furniture-workers	Inter. Furniture-workers' Union of America	A. Schwarz, Brooklyn, N. Y	40	6,000
Furriers	Furriers' Union of U. S. of A. and Canada	R. Bernegger, 25 Rivington St., N. Y.	6	1,000
Garment-workers	United Garment-workers of America	C. Reichers, 28 Lafayette Pl., N. Y.	40	5,500
Glass-employees	Glass Employees Association of America	D. E. Dougherty, Pittsburgh, Pa	4	600
Glass-workers	Flint Glass-workers' Union of America	J. Kunzler, Pittsburgh, Pa	103	7,200
"	The United Green Glass-workers of U. S. & Can.	L. Arrington, Box 173, Massillon, O.	14	2,500
Grinders	Table Knife Grinders' National Union	Thos. Purseglove, Bay State, Mass.	11	1,000
"	Pen & Pocket Knife Grinders' & Finishers' N. U.	J. S. Flood, Bridgeport, Conn	7	350
Granite-cutters	Granite-cutters' National Union	C. Dyer, 98 Main St., Concord, N.H.	125	3,000
Hatters	Hat-finishers' International Association of N. A.	J. Phillips, 477 Park Ave., Brooklyn,	13	5,500
"	Hat-makers' International Union of N. Amer	J. P. Penrose, Philadelphia, Pa	11	2,500
"	Silk Hatters' Association of North America	D. Arthur, Brooklyn, N. Y.	7	1,000
"	Wool Hatters' Association	A. M. Taylor, Matteawan, N. Y.	8	1,800
Harness-makers	Saddle and Harness-makers' National Union	W. C. Wolfskill, Dallas, Tex	22	1,500
Horse-collar-makers	Horse-collar-makers' National Union	H. G. Moulder, Kansas City, Mo	25	500
Horseshoers	Inter. Journymen Horseshoers of U. S. & Can.	R. Kenehan, 148 Wazee St., Denver	29	2,900
Iron-moulders	Iron-monlders' Union of North America	Martin Fox, Box 388, Cincinnati, O.	260	29,000
Iron & Cornice-workers	Sheet-iron and Cornice-workers' Inter. Union	Thomas McMasters, Allegheny, Pa	65	3,200
Iron & Steel-workers	Amalgamated Assoc. of Iron and Steel-workers	J. Kilgallon, Pittsburgh, Pa	290	34,000
Knife makers	Spring-Knife-makers' Nat. Protective U. of A.	Wm. Wagstaff, New-Britain, Ct	6	500
Laborers	Building Laborers' Inter. Pro. Union of N. Amer.	Wm. Cross, 70 Park St., Meriden, Ct.	50	9,000
Longshoremen	Nat. Long-shoremen's Association of the U. S.	H. C. Barter, Detroit, Mich	12	2,000
Machinists	Machinists' International Union	N. Morse, 28 Lafayette Pl., New York	40	1,500
"	International Association of Machinists	James O'Connell, Richmond, Va	420	20,000
Musicians	Musicians' Mutual League	J. Beck, 1730 Market St., Philadelphia	55	10,000
Pattern-makers	National Pattern-makers' League	E. H. Diehl, Flushing, N. Y	30	4,000
Painters & Decorators	Brotherhood of Painters & Decorators of Amer.	J. T. Elliott, Baltimore, Md	190	12,500
Piano-makers	United Piano-makers	G. McVey, 231 E. 33d St., New-York.	40	4,500
Plasterers	Operative Plasterers' Inter. Association	M. K. Shoemaker, Cleveland, O	80	10,000
Plumbers	Jour. Plumbers & Gas & Steam-fitters of U. S.	M. J. Connahan, Pittsburgh, Pa	32	6,000
Polishers	Metal Polishers', Buffers' & Platers' U. of N. A.	S. W. Lever, 1238 Brown St., Dayton	18	1,000
Potters	Potters' National Union	C. Maccauley, N. Cumberl'd, W. Va.	8	1,000
Paper-makers	United Brotherhood of Paper-makers	M. A. Ward, Holyoke, Mass.	7	900
Printers	International Typographical Union	A. G. Wines, Indianapolis, Ind	370	37,100
"	German-American Typographia	Hugo Miller, 200 Worth St., N. Y.	28	3,150
Quarrymen	Quarrymen's National Union of America	J. J. Bevin, Quincy, Mass	20	1,500
Railway-employees	Steam Railroadmen's Union	C. A. Keller, Hoboken, N. J.		
" "	Amal. Ass'n of Street Ry. Employees of Amer.	S. M. Massey, St. Paul, Minn	30	9,000
" "	Brotherhood of Railway Shopmen	Martin Whelan, Argentine, Kan	12	5,000
Salesmen	Retail Clerks' Nat. Protective Association	E. E. Mallory, Chicago, Ill	75	3,000
Seamen	National Seamen's Union of America	T. J. Elderkin, Chicago, Ill	14	3,500
Shoe-lasters	Lasters' Protective Union	Ed. L. Daley, Boston, Mass	75	8,000
Shoemakers	Boot and Shoe-workers' International Union	H. J. Skeffington, Boston, Mass	55	7,000
Silk-workers	National Federation of Silk-workers	J. Sinninger, 571 W. 130th St., N. Y.	10	500
Spinners	Nat. Cotton Mulespinners' Association of Amer.	S. Ross, Box 367, N. Bedford, Mass.	14	8,900
Stone-cutters	Journeymen Stone-cutters	J. F. McHugh, Washington, D. C.	15	2,400
Stove-mounters	Stove Mounters' International Union	Harry Rickert, Quincey, Ill	6	800
Switchmen	Switchmen's Mutual Aid Association	W. A. Simsrott, Chicago, Ill	115	6,000
Train Men	Brotherhood of Railroad Trainmen	W. A. Sheahan, Galesburg, Ill	480	25,000
Tack-makers	Tack-makers' Protective Union of U. S. & Can.	W. H. Cook, S. Abington Sta., Mass.	6	450
Tailors	Journeymen Tailors' Union of America	J. B. Lennon, Box 30, Sta. D., N. Y.	215	18,000
Tanners	United Brotherhood of Tanners & Curriers of A.	John Lappard, Chicago, Ill	9	750
Tile-layers	Mosaic and Encaustic Tile-layers' Nat. Union	D. Marmion, 140 E. 31st St., N. Y.	8	2,800
Telegraphers	Railway Telegraphers	Vinton, Iowa	75	4,000
"	Commercial Telegraphers	O. M. Gibbs, Chicago, Ill	50	2,000
Textile-workers	National Union of Textile-workers of America	T. P. Cahill, Box 117, Lawrence, Mass.	16	5,000
Varnishers	Hardwood Fur. & Piano Varnishers' Int. U. of A.	E. Findeisen, Chicago, Ill	12	2,000
Waiters	Hotel & Restaurant Employees Nat. Alliance	W. Losky, 428 N. 7th St., Philadelphia	20	2,000
Weavers	Elastic Web-weavers' Amalgamated Association	Thomas Pollard, Bridgeport, Ct	5	350
Wood-workers	Machine Wood-workers' Int. Union of America	Thomas I. Kidd, Chicago, Ill	40	4,000
Wood-carvers	Wood-carvers' National Union of N. America	W. Branman, Chicago, Ill		
Total, 1893-94			7,182	610,200

This list does not include 1,500 Local Unions affiliated with the A. F. of L., and several thousand other unaffiliated Local Unions, all of which have no National head. A few of these Unions are not yet formally affiliated with the Federation of Labor, yet all are united by virtue of a common policy, and are agreed in according the Federation the hegemony of the labor movement.

At the general assembly of the Knights of Labor held in Philadelphia in November, 1893, J. R. Sovereign, of Des Moines, Ia., was elected General Master Workman, in place of T. V. Powderly, resigned. The membership was vaguely stated at about 200,000, but the number in good standing is undoubtedly much less than that.

EIGHT-HOUR LAWS.

Alabama.—Eight hours of labor constitute a day's work for a woman or a child under eighteen (18) year of age in a mechanical or manufacturing business.

California.—Eight hours of labor constitute a day's work, unless it is otherwise expressly stipulated by the parties to a contract. A stipulation that eight hours' labor constitutes a day's work must be made a part of all contracts to which the State or any municipal corporation therein is a party. But in the case of drivers, conductors, and grip-men of street-cars for the carriage of passengers, a day's work consists of twelve hours. It is a misdemeanor for any person having a minor child under his control, either as ward or apprentice, to require such child to labor more than eight hours in any one day, except in vinicultural or horticultural pursuits, or in domestic or household occupations.

Connecticut.—Eight hours of labor constitute a lawful day's work, unless otherwise agreed.

Idaho.—Eight hours' actual work constitutes a lawful day's work on all State and municipal works.

Illinois.—Eight hours are a legal day's work in all mechanical employments, except on farms, and when otherwise agreed; does not apply to service by the day, week, or month, or prevent contracts for longer hours.

Indiana.—Eight hours of labor constitute a legal day's work for all classes of mechanics, workingmen, and laborers, excepting those engaged in agricultural and domestic labor. Overwork by agreement and for extra compensation is permitted.

Missouri.—Eight hours constitute a day's work, unless otherwise expressly stipulated by the parties to a contract. This does not apply to persons employed by the month, or to agricultural laborers or farm hands.

New-Mexico.—Eight hours of labor actually performed upon a mining claim constitute a day's work, the value of the same being fixed at four dollars.

New-York.—Eight hours constitute a day's work for mechanics, workingmen, and laborers, except in farm or domestic labor, but overwork for extra pay is permitted. The law applies to those employed by the State or municipality, or by persons contracting for State work.

Ohio.—Eight hours shall constitute a day's work in all engagements to labor in any mechanical, manufacturing, or mining business, unless otherwise expressly stipulated in the contract. But in case of conductors, engineers, firemen, brakemen, or trainmen of railroads, a day's work consists of ten hours.

Pennsylvania.—Eight hours, between rising and setting of sun, constitute a day's work in the absence of an agreement for longer time. The law does not apply to farm labor or to service by the year, month, etc.; but in case of employés of street railway companies a day's work consists of twelve hours.

Wisconsin.—In all engagements to labor in any manufacturing or mechanical business, where there is no express contract to the contrary, a day's work shall consist of eight hours; but the law does not apply to contracts for labor by the week, month, or year. In all manufactories, workshops, or other places used for mechanical or manufacturing purposes, the time of labor of children under the age of eighteen, and of women employed therein, shall not exceed eight hours in the day.

Wyoming.—Eight hours' actual work constitutes a legal day's work in all mines and public works.

United States.—Eight hours shall constitute a day's work for all laborers, workmen, and mechanics who may be employed by or on behalf of the United States.

ANTI-BOYCOTTING AND ANTI-BLACKLISTING LAWS.

The States having laws prohibiting *boycotting* in terms are Illinois and Wisconsin.

The States having laws prohibiting *blacklisting* in terms are Colorado, Illinois, Indiana, Iowa, North-Dakota, and Wisconsin.

The following States have laws which may be fairly construed as prohibiting *boycotting:* Alabama, Connecticut, Georgia, Indiana, Maine, Michigan, Minnesota, Missouri, Montana, New-Hampshire, New-York, North-Dakota, Oregon, Rhode-Island, South-Dakota, Texas, and Vermont.

The following States have laws which may be fairly construed as prohibiting *blacklisting:* Georgia, Michigan, Minnesota, Montana, New-Hampshire, New-York, Oregon, Rhode-Island, South-Dakota, and Texas.

In New-York it is a misdemeanor for any employer to exact an agreement, either written or verbal, from an employé not to join or become a member of any labor organization, as a condition of employment.

THE WORLD ALMANAC is indebted to Commissioner Wright, of the U. S. Department of Labor, for the summary of eight hours, anti-boycotting, and anti-blacklisting laws, and the following table.

LIST OF BUREAUS OF LABOR AND LABOR STATISTICS IN THE UNITED STATES.

TITLE OF BUREAU.	Where Located.	When Organized.	Chief Officer.	Title.
United States Department of Labor.....	Washington, D. C.	1885	Carroll D. Wright....	Commissioner.
Bureau of Statistics of Labor	Boston, Mass.....	1869	Horace G. Wadlin....	Chief.
Bureau of Industrial Statistics.....	Harrisburg, Pa....	1872	Albert S. Bolles.....	Chief.
Bureau of Labor Statistics.....	Hartford, Ct.....	1873	Samuel M. Hotchkiss.	Commissioner.
Bureau of Labor Statistics..	Columbus, O.....	1877	W. T. Lewis.....	Commissioner.
Bureau of Statistics of Labor and Indust's	Trenton, N. J.....	1878	Chas. H. Simmerman.	Chief.
Bureau of Labor Statistics and Inspection	Jefferson City, Mo.	1876	Henry Blackmore.....	Commissioner.
Bureau of Labor Statistics.....	Springfield, Ill.....	1879	George A. Schilling...	Secretary.
Bureau of Statistics.....	Indianapolis, Ind..	1879	William A. Peelle, Jr.	Chief.
Bureau of Labor Statistics.....	Albany, N. Y.....	1883	Thomas J. Dowling...	Commissioner.
Bureau of Labor Statistics.....	San Francisco, Cal.	1883	George S. Walts.....	Commissioner.
Bureau of Labor and Industrial Statistics	Lansing, Mich.....	1883	Charles T. Morse.....	Commissioner.
Bureau of Labor Statistics.....	Madison, Wis.....	1883	J. Dobbs.....	Commissioner.
Bureau of Labor Statistics.....	Des Moines, Ia.....	1884	J. R. Sovereign.....	Commissioner.
Bureau of Statistics of Labor...	Baltimore, Md.....	1884	A. B. Howard, Jr....	Chief.
Bureau of Labor Statistics.....	Topeka, Kan.....	1885	Frank H. Betton.....	Commissioner.
Bureau of Labor Statistics.....	Providence, R. I..	1887	Henry E Tiepke....	Commissioner.
Bureau of Labor and Industrial Statistics	Lincoln, Neb.....	1887	Philip Andres.....	Deputy Com.
Bureau of Labor Statistics.....	Raleigh, N. C.....	1887	B. R. Lacy.....	Commissioner.
Bureau of Labor Statistics.....	Augusta, Me.....	1887	Samuel W. Matthews.	Commissioner.
Bureau of Labor Statistics.....	St. Paul, Minn....	1887	L. G. Powers.....	Commissioner.
Bureau of Labor Statistics.....	Denver, Col.....	1887	J. W. Brentlinger....	Commissioner.
Bureau of Labor...	Charleston, W. Va.	1889	J. M. Sydenstricker...	Commissioner.
Bureau of Immigration, Labor & Statistics	Boise City, Idaho..	1890	Vacant.....	Commissioner.
Department of Labor and Statistics.....	Sioux Falls, S. D..	1890	R. A. Smith.....	Commissioner.
Department of Agriculture and Labor....	Bismarck, N. D.....	1890	Nelson Williams.....	Commissioner.
Bureau of Labor Statistics and Mines....	Nashville, Tenn....	1891	John E. Lloyd.....	Commissioner.
Bureau of Labor and Immigration.....	Santa Fé, N. M....	1891	Max Frost.....	Secretary.
Bureau of Labor.....	Concord, N. H.....	1893	John W. Bourlet.....	Commissioner.

Acts of the Fifty-Second Congress, Second Session.

THE principal bills and joint resolutions of a public nature which passed during the second session of the Fifty-second Congress, which expired March 3, 1893, were as follows:

Chapter 6. An act making Saturday a half holiday for banking and trust company purposes in the District of Columbia.

Chapter 9. An act to provide for the sale of navy yard lands in the city of Brooklyn.

Chapter 18. An act granting increase of pension to soldiers of the Mexican War in certain cases from eight dollars per month to twelve dollars per month.

Chapter 20. An act to incorporate the Protestant Episcopal Cathedral Foundation of the District of Columbia.

Chapter 48. An act to authorize the construction of a bridge across the Mississippi River above New-Orleans.

Chapter 74. An act to establish a court of appeals for the District of Columbia, and for other purposes.

Chapter 105. An act relating to navigation of vessels, bills of lading, and to certain obligations, duties, and rights in connection with the carriage of property. Stipulations in bills of lading by vessel owners for non-liability in certain cases prohibited.

Chapter 114. An act granting additional quarantine powers and imposing additional duties upon the Marine Hospital service.

Chapter 150. An act to extend to the North Pacific Ocean the provisions of the statutes for the protection of the fur seals and other fur-bearing animals.

Chapter 154. An act to provide for the publication of the Eleventh Census.

Chapter 157. An act relative to voluntary assignments by debtors for the benefit of creditors in the District of Columbia.

Chapter 160. An act to incorporate the American University of the District of Columbia. Two thirds of the directors must be members of the Methodist Episcopal Church.

Chapter 196. An act to promote the safety of employés and travellers upon railroads by compelling common carriers engaged in interstate commerce to equip their cars with automatic couplers and continuous brakes and their locomotives with driving-wheel brakes, and for other purposes.

Chapter 206. An act to facilitate the enforcement of the immigration and contract-labor laws of the United States.

Chapter 221. An act establishing a standard gauge for sheet and plate iron and steel.

Chapter 225. An act to regulate the manner in which property shall be sold under orders and decrees of any United States courts. No sale of real estate without publication in newspaper of county and State where situated.

Chapter 226. An act to amend section seven hundred and sixty-six of the Revised Statutes of the United States by adding the following words: "Provided, that no such appeal shall be had or allowed after six months from the date of the judgment or order complained of.

Joint Resolution No. 10. Directing the Secretary of War to investigate the subject of raft-towing on the Great Lakes and their connecting waters with a view of restricting, if necessary, the size, manner of constructing and towing rafts on the waters mentioned.

The principal acts passed by the Fifty-second Congress during its first session were enumerated in THE WORLD ALMANAC for 1893, page 75.

The following were the most noteworthy bills introduced into the Fifty-second Congress, both sessions, which failed to become laws:

The free coinage silver bill; free wool and reduction of duties on woollen manufactures; free cotton bagging, ties, gins, and cotton bagging machinery; free binding twine; free silver lead ores, where the value (not the weight) of the silver exceeds that of the lead in any importation; free tin plate, terne plate, taggers' tin, and the limitation to $100 of the amount of personal baggage returning tourists may bring into the United States; the anti-option bill; the pure food bill; bills for the creation of a sub-treasury system; for an extensive system of fortifications; for a uniform system of bankruptcy; for the taxation of Federal notes and the repeal of the tax on State banks; to transfer the revenue cutter service to the navy; for an alcoholic liquor committee; constitutional amendments making the President ineligible to re-election, changing the time of meeting of Congress, and for woman suffrage; an Irrigation Lands bill; the Nicaragua Canal bill; to permit railroad pooling (beaten on a test vote); to establish postal savings banks; for an income tax; to refund the cotton tax; to repeal the Mail Ship Subsidy act; to repeal the Federal election laws; for the admission of New-Mexico and Arizona to Statehood; the New-York and New-Jersey Bridge bill; to provide a local government for Utah; to correct a clerical error in the McKinley bill, making chocolate dutiable as confectionery; to promote the safety of national banks by forbidding loans to bank employés (failed in conference, the Senate tacking on an amendment to permit national banks to issue circulation to the full par value of the bonds deposited); to regulate the education and citizenship of Indians; to establish lineal promotions in the army; making citizens of Indians twenty-one years old who have attended Government schools for ten years; to give claimants for pension or other army claims and their attorneys the right to examine all papers in their cases on file in the departments; authorizing the Secretary of the Navy to transport contributions to the Russian famine sufferers; extending the free delivery of mails to small towns; to increase the pension for loss of limb, also in certain cases of deafness; to establish a Marine Board for the advancement of the interests of the merchant marine; for a uniform standard of classification of grains; authorizing surveys for ship canals to connect Lake Erie and the Ohio River, and Philadelphia and New-York; to exempt American coasting sailing vessels from State compulsory pilotage fees; a Mississippi River Levee bill; to reorganize the artillery and infantry services; declaring phosphate lands to be mineral; to reclassify the salaries of railway postal clerks; to create a national highway committee (a good-roads bill); to exempt veterans from competitive examinations in the classified service.

EXECUTIVE MANSION RULES.

The Cabinet will meet Tuesdays and Fridays at 11 o'clock A.M.

Mondays will be reserved by the President for the transaction of public business requiring his uninterrupted attention. The President will receive Senators and Representatives in Congress from 10 to 12 o'clock on other days except Cabinet days, when he will receive them from 10 to 11 o'clock. Persons not Senators and Representatives, having business with the President, will be received from 12 to 1 o'clock every day, except Mondays and Cabinet days.

Those having no business, but who desire to pay their respects, will be received by the President in the East Room at 1 o'clock P.M. on Mondays, Wednesdays, and Saturdays.

The President intends to devote the hours designated for the reception of Senators and Representatives exclusively to that purpose, and he requests their co-operation in avoiding encroachments upon the time set apart for their benefit. By direction of the President.

HENRY T. THURBER,
Private Secretary to the President.

The World's Columbian Exposition at Chicago.

THE World's Columbian Exposition at Chicago opened May 1, and closed October 31, 1893. The following are the statistics of this great event:

RECEIPTS AND EXPENDITURES.

The accounts are carried up to November 12. The total receipts up to that date had been $28,151,168.75, and the total expenditures, $25,540,537.85. Obligations were still outstanding, amounting to $748,147, leaving the total net assets over all liabilities, $1,862,483.08.

The following is a condensed balance sheet of the receipts and expenditures:

Gate receipts	$10,626,330.76	Construction expenditures	$18,322,622.56
Concession receipts	3,699,581.43	General and operating expenses	7,127,240.32
Miscellaneous receipts	686,070.49	Preliminary organization	90,674.97
Interest	86,981.82	Assets	$2,698,291.01
Souvenir coins and premium on same	2,448,032.28	Liabilities	87,660.11
Capital stock	5,604,171.97	Net assets	2,610,630.90
City of Chicago	5,000,000.00		
Total	$28,151,168.75	Total	$28,151,168.75

From the net assets must be deducted the sum of $748,147, representing all outstanding debts and obligations. The gate receipts for the pre-Exposition period were $282,449; for the Exposition period, $10,317,814, and for the post-Exposition period to November 12, $26,066. By months for the Exposition period the gate receipts were:

May	$583,031	August	$1,694,518
June	1,256,180	September	2,263,038
July	1,325,376	October	3,195,670

OPERATING EXPENSES OF THE FAIR.

The general and operating expenses of conducting the Exposition from May 1 to October 31 are compared in this table:

MONTHS.	Receipts.	Expenses.	Net.	MONTHS.	Receipts.	Expenses.	Net.
May	$616,140	$593,757	$22,383	September	$3,169,938	$537,566	$2,632,372
June	1,647,644	930,505	1,017,049	October	4,402,467	610,000	3,792,467
July	1,967,194	598,319	1,363,874				
August	2,337,856	569,708	1,768,058	Total	$14,141,242	$3,540,037	$10,601,205

The average daily receipts, exclusive of Sunday, were $89,501.53, and the average daily expenditures, $22,405.30. Construction proper of the Exposition cost $18,322,622.56. The total operating expenses were $7,127,240.32. The director-general's department cost $13,136. The Columbian guard service cost $1,194,189, and the fire department $249,332.

The auxiliary congresses cost $74,014, the ceremonies committee spent $343,851, and the public amusement features cost $122,493, of which fireworks took $103,088. For insurance, $249,332 was spent; legal expenses, $36,988; medical service, $44,035, and the public comfort establishments, $29,310, with an offset of $1,900. The general expenses of the Fair, including salaries, rent, advertising, and other expenditures, amounted to $1,294,565.92. Electrical service and apparatus cost $1,911,857.04, and Machinery Hall, $2,786,684.91. The terminal station and its accessories and service cost $1,247,101.48. Bands were paid $172,303.25.

It appears that the souvenir coins were profitable, despite the expense connected with their sale and disposal. The profit was $391,626.65, or about 75 cents each. Those unsold were returned to the government for reminting.

DETAILS OF THE EXPENDITURES.

The following is a more detailed statement of the expenditures:

Architecture	$398,810.19	Landscape gardening	$551,148.45
Anthropology	217,638.65	Live stock	258,560.87
Art	801,444.68	Manufactures and liberal arts	1,890,198.65
Agriculture	740,655.55	Music	600,947.59
Bridging	84,529.19	Mines and mining	327,575.56
Coloring and decorating	388,281.31	Marine service	58,151.76
Concession expenses	128,209.44	Machinery	2,786,684.91
Ceremonies	333,663.88	Medical and surgical	44,983.03
Dredging	615,141.36	National agitation	87,807.56
Damages	197,146.82	Police protection	1,301,478.72
Dairy	110,770.16	Piers and breakwaters	660,449.11
Decorations	119,134.81	Preliminary organization	90,674.97
Donations and charities	27,996.17	Public comfort	150,404.23
Electrical	1,911,857.04	Reproduction Convent La Rabida	25,009.16
Engineering, grading, and surveying	218,229.03	Roadways and sidewalks	394,428.41
Fencing	95,631.45	Railway transportation	1,247,101.48
Fire protection	208,254.18	Sculpture	866,172.12
Foreign agents	168,898.17	Stable expenses	110,207.37
Finance	601,230.85	Superintendence and inspection	202,690.30
Fisheries	257,466.30	Special attractions	125,760.75
Forestry	110,533.78	Shoe and leather	111,062.13
Furniture for buildings	125,774.55	Transportation exhibits	587,231.75
Grounds	465,480.85	Viaducts	39,637.63
Gate expenses	347,352.48	World's congress auxiliary	264,061.03
General expenses	1,294,565.92	Woman's building	141,032.55
Horticulture and floriculture	456,628.25	Water and sewage	1,122,770.44
Insurance	182,687.03		
Installation	387,950.81		
Janitors	378,038.42	Total	$25,540,537.85

THE WORLD'S COLUMBIAN EXPOSITION AT CHICAGO—*Continued.*

ATTENDANCE AT THE FAIR.

Months.	Passes.	Paid.	Total.	Months.	Passes.	Paid.	Total.
May	481,947	1,050,037	1,531,984	September	1,149,071	4,659,871	5,808,942
June	962,721	2,675,113	3,577,834	October	1,128,995	6,818,884	7,945,430
July	1,217,239	2,760,263	3,977,502				
August	1,172,215	3,515,493	4,687,708	Total	6,052,188	21,479,661	27,539,041

This is exclusive of the paid attendance prior to the opening and after the closing of the Fair.
The best ten days' attendance was as follows:

October 9—Chicago day	716,881	October 18—Ordinary day	292,458
October 10—North-Dakota day	309,294	July 4—Independence day	283,273
October 11—Connecticut day	309,277	October 12—Italian day	275,217
October 19—Ordinary day	305,961	October 17—Ordinary day	267,483
October 21—Manhattan day	298,928	October 27—Coal, grain, and lumber day	254,763

COMPARISONS.

Expositions.	Total Attendance.	Expositions.	Total Attendance.
Vienna, 1873	7,254,687	Paris, 1889	28,149,353
Philadelphia, 1870	10,164,489	London, Colonial, and Indian, 1886	5,550,745
Paris, 1878	16,032,725	Chicago, 1893	27,539,041

Columbus to Veragua.

The following is the pedigree of the Duke of Veragua, who represented his ancestor, Christopher Columbus, in America on the occasion of the celebration of the four hundredth anniversary of its discovery:

Admiral Christopher Columbus, born about 1440, died 1506 = about 1470, Felipa Moniz

Diego Columbus, Second Admiral (1477–1526) = Maria de Toledo, niece of the Duke of Alva

Christoval or Christopher = Ana de Pravia

Diego, Fourth Admiral, Second Duke Veragua; died, childless, 1578

Francesca = Diego Ortegon

Josefa = De Paz de la Serra

Josefa = Martino de Larreategui, a Basque

Diego de Larreategui

Francisco de Larreategui

Pedro Isidoro de Larreategui

Marino de Larreategui, made Duke of Veragua in 1790 by royal decree

Pedro de Larreategui, Duke of Veragua

Cristoval de Larreategui, Duke of Veragua, born 1837; eleventh in descent from the discoverer of America, guest of the United States in 1893.

Death Roll of 1893.

Age at death is given in parenthesis; vocation, place, and time of death when known follow.

Abbott, Sir John, ex-Premier of Canada, Oct. 30.
Alexander, ex-reigning Prince of Bulgaria (35), Prince of Battenberg, Nov. 17.
Anderson, Sir James (69), commander of the Great Eastern at the laying of the cable, London, May 7.
Armstrong, S. C., President of the Hampton, Va., School for Indians and Negroes, May 11.
Bartlett, W. H. C. (89), actuary and scientist, Feb. 11.
Batholomew, John, geographer, England, March 29.
Beale, Edward F., ex-Brigadier-General U. S. A., Washington, D. C., April 22.
Beauregard, P. G. T. (75), ex-Confederate Commander, New-Orleans, Feb. 20.
Bedford, Duke of—George William F. S. Russell, England, March 23.
Beers, William H., ex-President of the New-York Life Insurance Company, Nov. 16.

DEATH ROLL OF 1893—*Continued.*

Bishop, Richard M., ex-Governor of Ohio, March 2.
Bisseil, William Henry (79), Bishop of Vermont, May 15.
Blaine, James G. (63), statesman, Washington, D. C., Jan. 27.
Bonaparte, Jerome Napoleon, head of the American Bonapartes, Massachusetts, Sept. 5.
Bond, Hugh L., jurist, Baltimore, Md., Oct. 24.
Booth, Edwin (60), actor, New-York City, June 7.
Brooks, Phillips (58), Bishop of Massachusetts, Boston, Jan. 23.
Butler, Benjamin F. (75), ex-U. S. general and politician, Washington, D. C., Jan. 11.
Campbell, James, ex-Postmaster-General of the United States, Jan. 28.
Cappa, Charles A., bandmaster, New-York, Jan. 6.
Carey, Henry Astor, of Newport, R. I., New-York City, April 30.
Chipman, J. Logan (63), Representative in Congress from Michigan, Chicago, Ill., Aug. 10.
Clarke, Sir Andrew, physician, London, Nov. 7.
Cole, Vicat (60), English landscape painter, Kensington, Eng., April 6.
Comegys, Joseph P., Chief Justice of Delaware, Dover, Del., Feb. 1.
Corse, John M., ex-Major-General U. S. A., Boston, Mass., April 27.
Deems, Charles F., D.D., clergyman, New-York City, Nov. 18.
Delpit, Albert, French dramatist and poet, France, Jan. 4.
De Mille, Henry C., playwright, Feb. 10.
Depew, Mrs. Chauncey M., New-York, May 7.
Derby, Earl of—Edward Henry Stanley—(65), statesman, England, April 21.
Drexel, Anthony J., philanthropist and banker, Carlsbad, Austria, June 30.
Eichberg, Julius, composer, Boston, Mass., Jan. 10.
Enochs, William H. (51), Representative in Congress from Ohio, Ironton, O., July 13.
Ernest, Reigning Duke of Saxe-Coburg-Gotha (75), Rheinhardsbrunn, Aug. 23.
Ferry, Jules (61), statesman, France, March 17.
Fish, Hamilton (85), statesman, President-General of the Order of the Cincinnati, Sept. 8.
Galt, Sir Alexander T. (76), Canadian statesman, Sept. 19.
Gounod, Charles (75), composer, Paris, Oct. 18.
Gonzales, Manuel (73), ex-President of Mexico, April 10.
Green, Norvin, President of the Western Union Telegraph Company, Feb. 12.
Guion, William H., founder of the Guion Steamship Line, New-York City, Oct. 10.
Hamley, Sir Edward B. (69). British general and military writer, Aug. 14.
Hatch, Rufus (60), financier, New York City, Feb. 23.
Harrison, Carter H., Mayor of Chicago, Ill., Chicago, Oct. 30.
Hayes, Rutherford B. (71), Nineteenth President of the United States, Tremont, O., Jan. 17.
Hooley, Richard M., theatrical manager, Chicago, Ill., Sept. 8.
Horsford, E. N., Harvard Professor of Chemistry, Jan. 1.
Ingalls, Rufus, ex-Chief Quartermaster of the Army of the Potomac, Washington, D. C., Jan. 15.
Jennings, Louis J. (56), M.P., former New-York journalist, England, Feb. 9.
Johnston, John Taylor, founder of the Metropolitan Museum of Art, New-York, March 24.
Jones, Charles Colcock, author and antiquarian, Augusta, Ga., July 19.
Jowett, Benjamin (76), Oxford professor, Greek scholar, England, Oct. 1.
Kelton, John C., Brigadier-General U. S. A., Washington, D. C., July 15.
Kemble, Frances Anne (83), retired actress, London, Jan. 15.
Kenna, John E. (45), U. S. Senator, Washington, D. C., Jan. 11.
Kip, William I. (82), P. E. Bishop of California, April 7.
Lamar, Lucius Q. C. (68), Associate Justice Supreme Court of the United States, Washington, D. C., Jan. 23.
Lambertson, Robert A., President of Lehigh University, Sept. 2.
Lamb, Martha J., historian, New-York, Jan. 2.
Lamon, Ward H., biographer of Lincoln, May 8.
Larcom, Lucy (67), author, Boston, Mass., April 15.
Leary, Arthur, society and business man, New-York City, Feb. 23.
Leclercq, Carlotta, actress, England, Aug. 9.
Le Compte, Edward W., Secretary of State of Maryland, May 5.
Leland, Warren, hotel manager, Port Chester, N. Y., June 10.
Lilley, William (62), Representative in Congress from Pennsylvania, Mauch Chunk, Dec. 1.
Low, Abiel A., New-York merchant and philanthropist, Brooklyn, N. Y., Jan. 7.
Lowry, Grosvenor P., lawyer, New-York, April 21.
McMahon, Lawrence S. (58), R. C. Bishop of Hartford, Conn., Lakeville, Conn., Aug. 21.
MacMahon, M. E. Patrick Maurice de (85), Marshal of France, ex-President of the Republic, Paris, Oct. 17.
Magrath, Andrew G., last war governor of South-Carolina, Charleston, S. C., April 9.
Maupassant, Guy de (43), novelist, France, July 6.
Miribel, Marie François, General, Chief of Staff of the French Army, Paris, Sept. 12.
Morier, Sir Robert B. D., British Ambassador to Russia, Montreux, Switzerland, Nov. 16.
Murdoch, James E., veteran actor and elocutionist, Cincinnati, O., May 19.
O'Neill, Charles (72), representative in Congress from Pennsylvania, Philadelphia, Nov. 25.
Parkman, Francis, (70), historian, Nov. 9.
Peabody, Andrew P., professor in Harvard University, Cambridge, Mass., March 10.
Pike, Richard (59), Arctic explorer, St. Johns, N. F., May 4.
Queen, Walter W. (69), Rear-Admiral U. S. N., Washington, D. C., Oct. 24.
Rae, John (80), Arctic explorer, England, July 25.
Rusk, Jeremiah M., late Secretary of Agriculture in President Harrison's cabinet, Viroqua, Wis., Nov. 21.
Schaumberg-Lippe (76), Prince Adolphus George, of, May 8.
Shepard, Elliott F., journalist, New-York City, March 24.
Smart, Hawley (60), novelist, England, Jan. 8.
Smith, E. Kirby, ex-Confederate-General, Suwanee, Tenn., March 28.
Smith, Melancthon, Rear-Admiral U. S. N., Green Bay, Wis., July 19.
Stanford, Leland (69), U. S. Senator from California, millionaire, June 21.
Stone, Lucy (75), woman's rights agitator, Boston, Mass., Oct. 18.
Symonds, James Addington (53), literary critic, England, April 19.
Taine, Hippolyte A. (65), author, France, April 21.
Tirard, Pierre E., statesman and financier, France, Nov. 4.
Towle, George Makepeace, author, Brookline, Mass., Aug. 10.
Townsend, Edward D., ex-Adjutant-General U.S.A., Washington, D. C., May 11.
Tryon, Sir George (61), Vice-Admiral R. N., lost in the sinking of the Victoria, Tripoli, Syria, June 22.
Tyndall, John (73), scientist, England, Dec. 4.
Vivian, Lord—H. Crespigny Vivian—(59), British Ambassador to Italy, Oct. 21.
Von Bauer, Ferdinand (68), Austrian-Hungarian Minister of War, Vienna, July 22.
Waldeck, Sovereign Prince of, George Victor (62), Marienbad, Bohemia, May 12.
Waters, Horace, piano-maker, New-York City, April 23.
Whitney, Mrs. William C., wife of the ex-Secretary of the Navy, New-York City, Feb. 4.
Wickham, William H., ex-Mayor of New-York, Jan. 13.

Record of Events in 1893.

Jan. 6. The breaking of an ice gorge in the Ohio River, at Cincinnati, caused great damage to shipping.

Jan. 8. Dr. McGlynn in a public speech announced that he had been restored to his priesthood by papal authority without being required to make apologies or retraction.

Jan. 10. Princess Marie of Edinburgh and Prince Ferdinand of Bulgaria were married.

Jan. 10. The Ribot ministry in France assumed power.

Jan. 14. The Pope appointed Monsignor Satolli Permanent Apostolic Delegate to the United States.

Jan. 14. The Canadian tariff of Canal tolls announced for 1893 indicated the end of discrimination against American interests.

Jan. 16. Ex-President Hayes was suddenly stricken with paralysis of the heart, and died the next day.

Jan. 16. Queen Liliuokalani, of Hawaii, was dethroned by revolutionists.

Jan. 17. The Khedive of Egypt appointed a new Cabinet without consulting the British Government. The next day he dismissed it under British pressure.

Jan 21. Nine persons were killed, twelve fatally injured, and a hundred others burned by oil in a collision on the "Big Four" Road, near Alton, Ill.

Jan. 23. A bill establishing a National quarantine passed the United States House of Representatives.

Jan. 24. Eighty miners were killed and a large number injured by an explosion of fire-damp at Dux, Bohemia.

Jan. 25. Princess Margaret, sister of the German Emperor, and Prince Frederick Charles of Hesse were married.

Jan. 27. James G. Blaine died at his home in Washington.

Jan. 31. Many persons were killed and injured and buildings were demolished by an earthquake on the island of Zante.

Feb. 1. Minister Stevens raised the United States flag at Honolulu, landed the United States marines and established a protectorate.

Feb. 8. The Senate confirmed the Russian extradition treaty.

Feb. 9. Count de Lesseps and son, M.M Fontane, Cottu, and Eiffel were found guilty of swindling in the Panama scandal trials.

Feb. 13. Mr. Gladstone introduced the Home Rule bill in the British House of Commons.

Feb. 19. The Pope's Episcopal jubilee was celebrated.

Feb. 22. President Harrison hoisted the American flag on the Atlantic liner, New-York.

March 4 Grover Cleveland was inaugurated President of the United States.

March 9. The Hawaiian annexation treaty was returned to the State Department by the Senate at the President's request.

March 10. A great fire at Boston destroyed nearly $5,000,000 of property and several lives.

March 11. Governor Flower, of New-York, signed the bill authorizing the purchase of Fire Island for quarantine purposes.

March 19. The Tremont Temple, Boston, was destroyed by fire.

March 20. Minister Bayard was made an ambassador.

March 21. The Mayor of Moscow was assassinated.

March 22. The Oxford crew won the University boat race on the Thames by two and a half lengths in 18.47, the fastest time on record.

March 23. The Berings Sea arbitration court opened in Paris.

March 24. Colonel Elliott F. Shepard died while under anæsthetics in New-York.

March 29. Spurgeon's son succeeded him in the Tabernacle pulpit, London.

April 4. Carter H. Harrison was elected Mayor of Chicago.

April 5. Brazilian revolutionists defeated the Castilhistas, and massacred 4,000 men at Alegrete.

April 11. Japan seized the Pellew Islands in the North Pacific.

April 12. The English, Scottish, and Australian Chartered Bank, of London, failed with liabilities of $30,000,000.

April 12. A complete Syrian text of the four gospels of the New Testament was discovered in the Mount Sinai Convent.

April 13. The American protectorate in Hawaii ended. The United States forces were withdrawn by order of Commissioner Blount.

April 14. Alexander, the young king of Servia, by a *coup d'état*, established his authority.

April 14. The Duke of Veragua, descendant of Columbus, was received with public honors in New-York.

April 20. The Australian Joint Stock Bank failed for £13,000,000 sterling.

April 27. An international naval parade in New-York Harbor in honor of the Columbus quadro-centenary.

April 28. There was a street parade of the forces of the visiting naval vessels in New-York.

May 1. President Cleveland opened the World's Columbian Exposition at Chicago.

May 8. Carlyle W. Harris, the wife murderer, was electrocuted at Sing Sing prison.

May 8. Mr. Gladstone offered the Poet-Laureateship to John Ruskin.

May 11. The New-York Central Railroad's engine 999 raised the speed record to 112½ miles per hour.

May 11. The Earl of Aberdeen became Governor-General of Canada.

May 15. The Supreme Court decided the Geary Chinese Exclusion Act to be constitutional.

May 18. Princess Eulalie, representative of the Spanish Government, was received with honors in New-York.

May 31. The body of Jefferson Davis was reinterred at Richmond, Va.

June 1. The Presbyterian General Assembly suspended Dr. Briggs from the ministry.

June 5. A financial panic in Chicago.

June 7. Fifty villages were destroyed and many lives lost by floods in Austria.

June 9. The Ford Opera House, in Washington, D. C., used by the Pension Record Division of the War Office, collapsed during business hours; 21 clerks were killed and many wounded.

June 20. Lizzie Borden was acquitted of the murder of her parents, at Fall River, Mass.

June 23. The English battleship Victoria collided with the Camperdown off Tripoli, Syria, and sank with 400 sailors; among others Vice-Admiral Sir George Tryon, the fleet commander.

RECORD OF EVENTS IN 1893—*Continued.*

June 25. India closed her mints to the free coinage of silver.

June 26. Governor Altgeld, of Illinois, released the Haymarket Anarchists from prison.

June 29. The Clearing House banks of New-York prevented a money panic by the loan of $6,000,000.

June 30. President Cleveland called an extra session of Congress, to convene Aug. 7, to consider the financial crisis.

July 1. The South-Carolina liquor dispensary law took effect.

July 2. Lieutenant Peary's expedition left New-York for the Arctic regions.

July 3, 4. Rioting by students and afterwards by the disorderly classes in Paris.

July 6. The Duke of York and Princess Mary of Teck were married in London.

July 10. The cold storage warehouse at the World's Fair was destroyed by fire; many firemen killed and injured.

July 17. Three savings banks in Denver suspended.

July 20. By Mr. Drexel's will many public bequests and $1,000,000 for the erection of an art gallery in Philadelphia were announced.

July 27. There were great disorders and fighting in the House of Commons.

July 30. The French Cabinet accepted Siam's surrender of territorial rights.

Aug. 3. Currency was bought and sold at a premium in New-York City.

Aug. 7. The extra session of Congress began.

Aug. 10 The first Chinaman was deported from San Francisco for non-registration.

Aug. 13. A fire in Minneapolis caused $2,000,000 damage; 1,500 persons made homeless.

Aug. 14. Iron, steel, and cotton mills in Pennsylvania and Massachusetts resumed, restoring more than 20,000 men to labor.

Aug. 15. The Berings Sea Court of Arbitration denied the right of the United States to a closed sea.

Aug. 23. The Duke of Saxe-Coburg-Gotha died.

Aug. 24. The Atlantic coast of North America was visited by a destructive storm; many lives lost.

Aug. 26. Collision on New-York and Rockaway Beach Railroad; 16 persons were killed and 50 injured.

Aug. 28. The House of Representatives voted to repeal the silver-purchasing clause of the Sherman act, rejecting all free-coinage amendments.

Aug. 28. Great damage was done by a cyclone in Savannah and Charleston and on the southern coast; 1,000 lives lost.

Sept. 5. President Cleveland opened the Pan-American Medical Congress in Washington.

Sept. 8. The House of Lords rejected the Home-Rule bill.

Sept. 11. The Parliament of Religions began its sessions at Chicago.

Sept. 13. The Brazilian rebel fleet began the bombardment of Rio de Janeiro.

Sept. 16. The Cherokee strip was opened for public settlement.

Sept. 17. Yellow fever became epidemic at Brunswick, Ga.

Sept. 18. The anniversary of the laying of the corner-stone of the Capitol building was celebrated at Washington.

Sept. 20. The bill to repeal the Federal Election law was reported in the House of Representatives.

Oct. 2. A disastrous cyclone raged on the Gulf coast of Louisiana; about 2,000 persons were killed (mostly whites), and much damage was done to property.

Oct. 3. The Matabele tribe, under Lobengula, attacked the British strongholds near Victoria, South Africa.

Oct. 9. Chicago day was celebrated at the World's Fair; over 700,000 persons attended.

Oct. 10. Closing exercises of the centennial celebration of Williams College, at Williamstown, Mass.

Oct. 13. The Union Pacific Railroad was placed in receiver's hands.

Oct. 13. The President of Guatemala dissolved Congress, and declared himself dictator.

Oct. 7–13. In races for the America's Cup the American yacht Vigilant defeated the English yacht Valkyrie, off New-York Harbor.

Oct. 15–20. Russian naval officers were fêted in France.

Oct. 19. The Trenton, N. J., battle monument was unveiled.

Oct. 20. Twenty-six persons were killed and several fatally injured in a wreck on the Grand Trunk Railway, near Battle Creek, Mich.

Oct. 20. Both eastbound and westbound records were broken by the Cunard steamships Lucania and Campania respectively.

Oct. 28. Mayor Carter H. Harrison, of Chicago, was assassinated.

Oct. 30. The Senate passed the Silver Repeal bill.

Oct. 30. The World's Fair was declared officially closed.

Nov. 4. A cargo of dynamite exploded in the harbor of Santander, Spain, killing and wounding at least 1,000 persons, and more than 100 houses were burned.

Nov. 8. Thirty persons were killed and eighty injured by a bomb thrown by Anarchists in a Barcelona theatre.

Nov. 9. F. H. Weeks, of New-York, embezzler of $1,000,000, was sent to Sing Sing prison.

Nov. 16. The new cruiser Columbia, U. S. N., made nearly 25 knots on an unofficial trial.

Nov. 19. The Lehigh Valley Railroad trainmen struck.

Nov. 19. Successful test of an electrical canal-boat on the Erie Canal.

Nov. 21. The United States Supreme Court decided the great lakes to be high seas.

Nov. 24. One of the insurgent's best warships was sunk in Rio harbor by Peixoto's guns.

Nov. 25. A statue of Nathan Hale was unveiled in New-York City by the Sons of the Revolution.

Nov. 30. Princeton defeated Yale in the football game at New-York by the score of 6 to 0.

Dec. 4. J. J. Van Alen resigned the ambassadorship to Italy.

Dec. 4. Professor Tyndall died from an overdose of chloral, administered in mistake by his wife.

Dec. 8. Trial of Dr. Meyer, the alleged murderer by poison, began in New-York City.

Dec. 9. An Anarchist exploded a bomb in the French Chamber of Deputies.

Political Record of 1893.

Jan. 4. Massachusetts Republican Legislative Caucus nominated Henry Cabot Lodge for United States Senator by the following ballot: Lodge, 147; W. W. Crapo, 30; F. J. Greenhalge, 2; William Cogswell, 2; John D. Long, 5.

Jan. 5. Tennessee Legislative Democratic Caucus nominated William B. Bate for United States Senator over ex-Governor Taylor and John H. Savage.

Jan. 17. New-York Legislature elected Edward Murphy, Jr., Dem., United States Senator; the ballot being: Murphy, 90; Frank Hiscock, Rep., 64; Whitelaw Reid, Rep., 1.

Jan. 17. Massachusetts Legislature elected Henry Cabot Lodge United States Senator; the ballot being: Lodge, Rep., 189; Patrick A. Collins, Dem., 79.

Jan. 17. Maine Legislature re-elected Eugene Hale United States Senator; the ballot being: Hale, 122; Arthur Sewall, Dem., 42.

Jan. 17. Michigan Legislature re-elected F. B. Stockbridge, Rep., United States Senator; the ballot being: Stockbridge, 85; D. J. Campau, Dem., 36; E. H. Belding, Pop., 5.

Jan. 25. Kansas Legislature elected John Martin, Dem., United States Senator by Democratic and Populist votes, Republicans refusing to vote.

Feb. 7. Nebraska Legislature elected Wm. V. Allen United States Senator by a coalition of Populists and Democrats.

Feb. 23. The Governor of Wyoming appointed Ashiel C. Beckwith, Dem., United States Senator.

March 21. Rhode-Island Democratic Convention at Providence nominated a State ticket, with David S. Baker, Jr., for Governor.

March 21. Rhode-Island Republican Convention at Providence nominated a State ticket, with D. Russell Brown for Governor.

April 4. Michigan election for Supreme Court Judge and Regents of the University was carried by the Republicans.

April 5. Rhode-Island State election resulted in no choice of State officers by the people. The Republicans elected a majority of the Senate, and the Democrats of the House, which resulted in a deadlock.

April 19 Florida Legislature re-elected Samuel Pasco, Dem., United States Senator by 95 votes to 5 opposed.

May 11. At a special election in the Seventh Congressional District of Massachusetts, Dr. William Everett, Dem., was elected Representative by a majority of 34 over W. E. Barrett, Rep.

June 8. Ohio Republican Convention at Columbus nominated a State ticket, with William McKinley for Governor, who was nominated by acclamation.

Aug. 10. Ohio Democratic Convention at Cincinnati nominated a State ticket, with Lawrence T. Neal for Governor; the ballot for a candidate for Governor being: Neal, 437½; Taylor, 57½; Baker, 169; Clarke, 62; Lentz, 27.

Aug. 12. The Rhode-Island Supreme Court decided that the Governor had the right to adjourn the Legislature. There was a deadlock between the two houses, and no choice of State officers had been made when the Governor proclaimed the Legislature adjourned. The decision left the Republican officials in office to hold over.

Aug. 12. Virginia Republican State Committee decided to make no nominations for State officers. The Republicans generally supported the Populist candidates.

Aug. 16. Iowa Republican Convention at Des Moines nominated a State ticket, with Frank D. Jackson for Governor. The first ballot was: Jackson, 493½; Lafayette Young, 241½; F. M. Drake, 154; J. A. Lyons, 84½; E. S. Ormsby, 81; W. H. Torbert, 67; F. S. Coffin, 18; Albert Head, 52. On the second ballot Jackson received more than a majority, and was nominated.

Aug. 18. Virginia Democratic Convention at Richmond nominated a State ticket, with Col. C. T. Ferrall for Governor on the first ballot.

Aug. 23. Iowa Democratic Convention at Des Moines nominated a State ticket, with Horace Boies for Governor, who was nominated by acclamation. Ballot for candidate for Lieutenant-Governor: Bestow, 662; McFall, 449.

Aug. 23. The United States Senate rejected the the claim of Lee Mantle, appointed United States Senator by the Governor of Montana.

Aug. 30. Pennsylvania Republican Convention at Harrisburg nominated candidates for State Treasurer and Supreme Court Justice.

Sept. 6. Maryland Republican Convention at Baltimore nominated a candidate for State Comptroller.

Sept. 19. Pennsylvania Democratic Convention at Harrisburg nominated candidates for State Treasurer and Supreme Court Justice.

Sept. 22. Massachusetts Democratic Convention at Boston nominated a State ticket, with John E. Russell for Governor, who was nominated by acclamation.

Sept. 27. Maryland Democratic Convention at Baltimore nominated a candidate for State Comptroller.

Oct. 4. Nebraska Democratic Convention at Lincoln nominated candidates for State officers.

Oct. 5. Nebraska Republican Convention at Lincoln nominated candidates for State officers.

Oct. 6. New-York Democratic State Convention at Saratoga nominated a State ticket, with Cord Meyer, Jr., for Secretary of State, and Isaac H. Maynard for Judge of Court of Appeals, by acclamation.

Oct. 6. New-York Republican State Convention at Syracuse nominated a State ticket, with John Palmer for Secretary of State, and Edwin T. Bartlett for Judge of Court of Appeals. Ballot for candidate for Judge of Court of Appeals: Bartlett, 531½; Judge Rumsey, 98; John Sabine Smith, 80.

Oct. 7. Massachusetts Republican Convention at Boston nominated a State ticket, with Frederick T. Greenhalge for Governor, by acclamation.

Nov. 7. Eleven States held elections this day. The Democrats carried Virginia, Maryland, and Kentucky, and the Republicans Massachusetts, New-York, New-Jersey, Pennsylvania, Ohio, Iowa, Nebraska, and South-Dakota. Legislatures only were chosen in Kentucky and New-Jersey.

Dec. 7. Virginia Democratic Legislative Caucus chose Thomas S. Martin candidate for United States Senator for the term ending 1901, and Eppa Hunton for the term ending 1895. The latter was nominated by acclamation. The ballot for long term Senator was: Martin, 66; ex-Governor Lee, 56; Governor McKinney, 1; General Hunton, 1.

Party Platforms on National Issues in 1893.

In the following reprint of platforms adopted by Democratic and Republican conventions in States which held elections in 1893, purely local issues considered in them are omitted. For dates when conventions were held, see "Political Record of 1893."

IOWA DEMOCRATIC PLATFORM.

President Cleveland's Administration.—We declare our confidence in the administration of Grover Cleveland, President of the United States. We have faith in his wisdom, honesty, and ability to lead the country out of the bogs into which it has been plunged by the unwise and corrupt class legislation of the Republican Party, and to bring about an era of national and individual prosperity.

Republican Policy Denounced.—The present unfortunate financial stringency is the direct legacy of a Republican administration. It is the logical result of the McKinley tariff, of the Sherman silver law, of fostering of trusts, of legislation for the avowed benefit of classes against the masses, of preference of the rich over the poor in legislation, and of corrupt combination and bossism. It is these things which have combined to shake credit, to foment distrust, to paralyze business and to create panic.

Tariff Reform.—We reiterate our devotion to the cause of tariff reform set forth in the platform adopted by the Democratic National Convention at Chicago in 1892, and we urge Congress to give the country early relief, having in view a permanent, stable, honest, and equitable revenue system.

The Silver Question.—We denounce the Republican legislation known as the Sherman act of 1890 as a cowardly makeshift which has brought present financial perils and troubles upon us, and demand the immediate repeal of the silver-purchase clause thereof, and with the National Democratic Convention of 1892 we hold to the use of both gold and silver as the standard money of the country, and the coinage of both gold and silver, without discriminating against either metal or charge for mintage, but the dollar unit of coinage of both metals must be of equal intrinsic and exchangeable value, or be adjusted through international agreement, or by such safeguards of legislation as shall insure the maintenance of the parity of the two metals, and the equal power of every dollar at all times in the markets, and in payment of debt; and we demand that all paper currency shall be kept at par with and redeemable in such coin. We insist upon this policy as especially necessary for the protection of the farmers and laboring classes, the first and most defenceless victims of unstable money and fluctuating currency. Pending a final settlement and adjustment of the monetary question, we express full faith in the wisdom of the present Democratic Congress to enact such legislation as will best meet the requirements of the country.

Sumptuary Laws.—As a partial reparation for the unjust confiscation of private property caused by the prohibitory law we favor such legislation as will permit the manufacture of spirituous and vinuous liquors within the State, thereby giving to our own people at least equal rights in this respect with the manufacturers of other States.

Railroads.—We reaffirm our adherence to the doctrine of control and regulation of railroads as now enacted into law, and we favor such changes as experience may show to be necessary to protect the people from evasions of law and extortions through imperfections of the law, and as will establish just and equitable relations between the people and railway corporations on all travel and traffic over railway lines.

IOWA REPUBLICAN PLATFORM.

Protection.—In going into another general election it is admissible to call public attention to the fact, as a test of the two great political parties, that the campaign of the Democratic Party in the election of 1892 has proved false, and the claims made by the Republican Party have proved true. Not an allegation made by the Democratic Party as to the McKinley law or reciprocity, not a claim of the vaunted good results of Democratic success has come true.

When President Cleveland said in his recent message to Congress that our unfortunate financial plight "with the evil conditions" he depicted was "principally chargeable to Congressional legislation touching the purchase and coinage of silver by the General Government," he omitted the largest producing cause. This is the sinister effect of the threatened Democratic attempt to overthrow protection and a protective tariff as embraced in the McKinley measure.

Finance.—For the relief of the people, to get stability to business and security to debtors and creditors alike, the law should provide that the payment of debt shall be the return of equivalent purchasing power, estimated by land, rent, interest, and the wages of labor. We are in favor of obtaining both gold and silver money as unlimited legal tender for the payment of debts, and in doing this Congress shall provide that every dollar, whether gold, silver, or paper, shall be kept of equal value.

Pensions.—It is our belief that the assaults made upon the system of pension by this Administration because in a few cases pensions were alleged to be fraudulently obtained is a pretext to attack and destroy the whole system, and is a menace to the honor of our brave and deserving national defenders.

Prohibition.—Prohibition is no test of Republicanism. The General Assembly has given to the State a prohibitory law as strong as any that has ever been enacted by any country. Like any other criminal statute, its retention, modification, or repeal must be determined by the General Assembly, elected by and in sympathy with the people, and to them is relegated the subject to take such action as they may deem just and best in the matter maintaining the present law in those portions of the State where it is now or can be made efficient, and giving the localities such methods of controlling and regulating the liquor traffic as will best serve the cause of temperance and morality.

MARYLAND DEMOCRATIC PLATFORM.

President Cleveland's Administration.—We commend the wisdom and patriotism which have marked the administration of President Cleveland since he entered upon the duties of his office. We confidently believe that his administration, acting upon the principles which have controlled the policy of the National Democratic Party since its origin, will greatly increase the prosperity of our whole people.

Silver Legislation.—We sustain the President in his earnest purpose to secure the repeal of objectionable provisions in the Sherman act of 1890. This act was at best a temporary expedient. It has signally failed to accomplish any good purpose. It deranges our national finances. It compels the government to purchase bullion which it cannot use. It lowers the value of silver coin in the hands of all who hold it. It forces all wage-earners to accept payment for work done in a depreciated and depreciating money.

The Federal Election Law.—We advise the repeal of all Federal election laws which vest in judges of the Circuit Courts of the United States the power to appoint Supervisors of Elections, and which vest in the marshals for the respective districts of the United States the power to appoint special deputy marshals to assist such supervisors and to attend upon the registration of voters and upon days of election for representatives in Congress. Although the intolerable abuses practised by the Republican Party, under color of such appointments, will not occur and would not be tolerated under a Democratic administration, the laws which made such abuses possible ought to be repealed.

Tariff Revision.—The existing tariff ought to be thoroughly revised. It hinders the development of agriculture, because it so limits the interchange of our products with foreign countries as to prevent our farmers from marketing their surplus abroad. It obstructs the enterprise of our merchants by hampering their intercourse with foreign ports. By its excessive imposition of duties upon materials, it prevents the profitable building of American ships and compels American products to be exported in foreign vessels. By its excessive tax on raw materials it impedes progress in all mechanical employments. It narrows the field of American labor, and at the same time adds to the cost of all the necessaries of life. It was a system which was made in the interest of the few. It ought to be revised and amended in the interest of the whole people.

MASSACHUSETTS DEMOCRATIC PLATFORM.

President Cleveland's Administration.—The Democratic Party of Massachusetts, in convention assembled, reaffirms its support of the national Democratic platform of 1892, and congratulates the country upon the restoration of the National Government in all its branches to Democratic control. The people have full confidence in President Cleveland and his administration. Republican control of the Government has left behind it vicious laws and practices which the Democratic Party has already attacked and is pledged to remedy.

Silver Legislation.—We heartily support President Cleveland and Secretary Carlisle in their firm attitude in favor of the immediate and unconditional repeal of the purchase clause of the Sherman law, which was essentially a protection measure, which has brought financial and industrial disaster upon the country. We congratulate the House of Representatives upon its speedy and emphatic action in response to the President's message, and we call upon the Senate to follow the action of the House without undue delay or obstruction of the popular will.

Republican Responsibility for Business Distress.—The Democratic Party of Massachusetts in its platform of 1890 called attention to the danger that a panic would result from the Republican financial policy, and again, in its platform of 1891, it denounced the Sherman law as "a menace to the maintenance of a sound and stable currency." While we recognize that the repeal of this law is not a partisan question, and welcome the co-operation of men of all parties in securing it, we cannot ignore the fact that no Democratic votes were cast for its passage, while it could not have become a law without the votes of the Republican members of Congress from this State. The full responsibility for the disasters which have resulted from its enactment and operation must, therefore, rest upon the Republican Party.

Our Banking System.—The experience of the last few months has demonstrated with great force the lack of elasticity in our present banking system and its incapacity under existing laws to adjust itself to the demands of trade. We demand, as the surest protection against the issue of fiat money by the Government, that either through the reorganization of the national bank system or the re-establishment of State banks of issue under such Federal restrictions as will make their notes as good as those of the national banks, the people of all sections of the country be enabled to supply themselves with the banking facilities enjoyed by other civilized nations.

Reform the Tariff.—We congratulate the people upon the complete overthrow of the doctrine of McKinleyism and the election of a Government pledged in all its branches to inaugurate a general reform of the tariff for the benefit of all classes of American citizens, and we look forward with confidence to the early passage of a well-considered bill which shall reduce the tariff to a revenue basis.

Pension Reform.—We renew the declarations of former platforms in favor of a just and liberal pension system, including within its scope all needy and deserving veterans; but we recognize that Congress and not the Pension Bureau must define the conditions under which pensions are to be granted, and we commend the efforts of the present administration to make the operation of the pension system conform to the plain terms of Congressional enactments and to purge the pension roll of fraud.

Election of Senators by the People.—We demand the election of United States Senators by direct popular vote.

Civil-Service Law.—We favor the strict enforcement of the national Civil-Service law and its further application to the public service.

The Referendum.—We reaffirm our sympathy with all well-directed efforts to improve the condition of labor, and we pledge the Democratic Party to continued effort in this direction. We favor the adoption in this Commonwealth of some plan of referendum by which important acts of the Legislature can be submitted to popular vote.

Taxation of Legacies.—We favor the adoption in this State of substantial taxes upon legacies and successions, both direct and collateral, similar to those in force in the State of New-York.

MASSACHUSETTS REPUBLICAN PLATFORM.

Results of Democratic Supremacy.—It needs no declaration or boast from our partisan opponents to spread abroad the information that they are again in control of the National Government. The change has, indeed, come. "We are confronted with a condition, not a theory." Unemployed labor, closed

mills, suspended banks, countless failures, and the utter prostration of business are the melancholy monuments which mark the destruction wrought in the few brief months since they regained control.

Silver Legislation.—We favor the unconditional repeal of the purchasing clause of the Silver act. We believe that experience has shown that the United States alone cannot support silver without danger of coming to a single silver standard; that the proper use of silver may be secured only by international agreement, and that by such agreement it must be obtained if the business of the world is to have any lasting stability and security. At the same time, we earnestly recommend that the gold reserve be strengthened, so that the parity of every dollar in our currency shall be surely maintained.

We heartily commend the patriotic course taken by the Republicans in both branches of Congress, who have laid aside party feeling, have done all in their power to hasten action, and, in strict consistency with the history and work of the party to which they belong, have been the unflinching defenders of sound finance and honest money.

Democracy, with all that that means to the country, reigns supreme at the nation's capital. It has ample majority to do what it will. It need make no compromise except with its own turbulent faction. Nothing but its own incompetency will be deemed an explanation for a failure to give the people prompt and full relief.

While we realize the evils of the Silver act of 1890, and recognize the advantage to come to business interests from its repeal, we do not for one moment admit that it is the only, or even the principal cause of the present distressed condition of the country. Democratic leaders and the Democratic press have persistently misstated the facts and the cause, but the truth is, the boasted victory of last November created widespread alarm and paralyzed the great functions and powers that had so blessed the people in prosperity. It sufficed to close factories, to diminish employment, and to lower wages.

Protection.—We stand out squarely, without prevarication or subterfuge, for the beneficent principle of protection to the labor and industries of our country, and we count the man or the party hostile to the general welfare that espouses free trade in the United States, under whatever guise or name, whether secretly or openly. We do not advocate protection without revenue, nor do we regard any given set of rates or schedules beyond criticism or amendment, but we do say that true patriotism demands the application of the protective principles to the methods for levying customs duties, to the end that American industries be encouraged and American labor have better wages.

Federal Election Law.—We will never abandon the support of national protection to national elections. Not merely will we accord it in the South, but in the great cities of the North, and in every place where an American citizen seeks to cast his lawful ballot and to have all rightful ballots honestly counted. We condemn murderous acts of violence committed in any part of our country upon men and women who are denied the right of an orderly trial in a court of justice and are put to death under the rule of the mob.

National Banks.—We believe in the national bank system, one of the great results of the war, and in its extension and amendment. We are utterly opposed to the restoration of the State bank currency demanded by the Democratic Party.

Pensions.—We have been assailed in the past by our party opponents on the ground that we were too liberal to the soldiers of the Union. We count such a charge from that source as an unexampled honor. Surely no such accusation will ever be made against them. Too cowardly to attempt the repeal of the pension laws, which they have denounced, they seek to accomplish by administration what they dare not do by legislation. They are striking hundreds of individual cases from the rolls. They take away the pensions of widows under the pretence that they will look into them afterward to see if they were honestly granted. They execute the pensioner first, and try him afterward.

Civil Service Law.—We know of no surer way of bringing the national civil service law and its enforcement into ridicule and contempt than to make prominent in party council and control the men who, in administrative office, have trampled upon every sound principle underlying that law, and, subservient to the spoilsman's demands, have wielded unrelentingly the headsman's axe.

Campaign Funds and Diplomatic Honors.—We deplore the corruption and intrigue in the Democratic Party that barter away high diplomatic office for lavish donations to campaign funds.

Indiscriminate immigration is fraught with serious menace to our free institutions, and efficient legal barriers for the protection of the industrious and orderly American citizen should at once be set up against the criminal, worthless, mischievous, vile, and idle classes from other lands.

Prohibition.—We favor every practical measure that shall diminish intemperance, disorder, and crime. The Republican Party will have no common interest with the saloon or the groggery. It will not recognize their right to dictate nominations or policies. We call for vigorous laws that shall bring severe penalties upon every offender against purity and honesty in elections.

Tax on Legacies.—The expediency of levying a tax upon legacies and successions was first brought to the attention of the General Court by a Republican Governor. We favor amendment to the existing law that will reach all bequests and inheritances, direct or collateral.

Control of Corporations.—We are glad to see that the General Court has undertaken by searching committee investigation to devise the wisest and most thorough method to deal with the weighty problems involved in a better supervision and control of corporations. We believe that coporations which receive public privileges and valuable franchises from the people should be compelled to render good service to the public at reasonable rates, based upon an honest capitalization, and that the stock watering and all kindred schemes of fraud in such corporations should be strictly prohibited by law.

The Referendum.—We believe in frequent appeals to the people, and that on important matters of legislation, and under reasonable restrictions, some proper system of initiative and referendum may be wisely adopted, especially in such matters as refer to local self-government.

NEBRASKA DEMOCRATIC PLATFORM.

President Cleveland's Administration.—We, the representatives of the Democratic Party in Nebraska in State convention assembled, send hearty greeting to our President, Grover Cleveland, and renew the expressions of our confidence and pride in his patriotism, courage, and wisdom. We heartily endorse the administration of President Cleveland. We reaffirm the truths so forcibly set forth by the President in his

message to the special session of Congress. We favor his recommendation to Congress, therein made, for the repeal of the silver purchase clause of the Sherman act, and we call upon the United States Senators to speedily pass the pending bill for the prompt repeal of that vicious law.

The Silver Purchase Repeal.—We declare our devotion to the fundamental principles of the Democratic Party as set forth and embodied in the platform of our party adopted by its national convention in Chicago in 1892. We believe that as soon as the Sherman act is repealed Congress should carry out the various pledges in that platform, and so believing, we commend the promptness with which the Democratic Congress is preparing to revise our tariff laws, so that in harmony with the doctrines of our party they will take no more money from the people than is needed in the economical administration of our government, and we commend the action of Congress in its endeavor to promptly repeal the federal election laws.

Populist Demagogues Denounced.—We denounce the seditious and inflammatory language used by public speakers of recent days, and all their efforts to stir up strife and dissension and create jealousy and distrust in the different parts of our common country, as unamerican, unpatriotic, and fraught with danger to our institutions.

Finance.—The Democracy of Nebraska declares that it recognizes in commercial and financial affairs no North, no South, no East, no West; that the interdependence of the States as one people ordains the closest identity of interests, without regard to section or locality, and that all teachings to the contrary, by whomsoever disseminated, are false and pernicious.

Pensions.—While we favor liberal pensions to the deserving veterans, we also commend the worthy efforts of Commissioner Lochren in his endeavor to purge the list of those not entitled to pensions and make it what it should be—a roll of honor.

Democratic Principles Stated.—We reaffirm the time-honored doctrine of the Democratic Party, enunciated in the first Democratic platform, on which Thomas Jefferson was elected President, that we are opposed to the union of Church and State in any form or under any pretext whatever; that the freedom of speech and of the press and the enjoyment of religious liberty shall ever be maintained; that there shall be no religious test for office, and we declare our opposition to all secret or open political organs in this country, based on religious prejudices, as contrary to the spirit and genius of our institutions, unamerican, and calculated to breed discord, contention, and unseemly strife in our American polity.

Public Education.—We commend our public school system as a means of popular education, and we are opposed to division of the public school fund to sectarian purposes, but we recognize the right of parental control and the right of conscience in the education of children as in accord with the fundamental doctrines of the Democratic Party, that the largest liberty consistent with the rights of others ensures the best government.

NEBRASKA REPUBLICAN PLATFORM.

The Late Harrison Administration.—We look back with pride upon the unexampled industrial and commercial prosperity under national Republican administration as a forcible demonstration of the wisdom and policy of our party, and place it as a striking comparison to the stagnation and depression which has swept over the entire country since the election of Grover Cleveland. We look with sympathy and sorrow upon the financial distress and poverty which is resting like a dark cloud upon the industries of the people and the homes of the laborer as an argument against the fitness and ability of the Democratic Party to control our public affairs. The Republican Party has at all times undertaken to so legislate that the farmers of the country shall receive the highest possible prices for their products and the laboring men the highest wages for their toil; and we extend to them our heartfelt sympathy for the losses and sufferings which they are already compelled to endure under the anticipation of unwise Democratic legislation that has unsettled trade, disturbed finances, and paralyzed industries.

The Ballot.—We demand that every citizen of the United States, white or black, native or foreign-born, shall be allowed to cast one free and unrestricted ballot in all public elections, and that such ballot shall be returned, and counted as cast, and that such rights shall be protected and enforced by proper legislation as a sovereign right, guaranteed under the Constitution of the United States, and that the party shall never relax its efforts in this direction until the integrity of the ballot shall be fully guaranteed and protected in every State of the Union, North or South.

Federal Election Law.—We denounce the Democratic majority in the lower house of Congress in the attempt it has just begun to repeal all Federal election laws as a step in the direction of suppressing and destroying the sacred privileges of 5,000,000 Republicans in the Southern States. The Republican Party has always been the champion of the oppressed, and recognizes the dignity of manhood, irrespective of faith, color, or nationality.

Protection Endorsed.—We denounce every attempt of the Democratic and Independent parties to curtail the means of labor and bring about a reduction of prices and the closing of manufacturing industries, and reaffirm our faith in the great principles of the Republican Party, for so many years advocated by such of our great leaders as Abraham Lincoln, James G. Blaine, Benjamin Harrison, and William McKinley.

Pensions.—The Republican Party will never forget the bravery displayed and hardships endured by the brave boys in blue in fighting the battles which preserved our common country, and we denounce the arbitrary and unpatriotic action of Grover Cleveland and Hoke Smith in cutting off pensions of disabled soldiers without cause and without a hearing.

Democratic Tariff Revision.—We charge the Democratic Party and Independent Party as responsible for the financial depression of the country, and that they mean further to destroy public confidence and to further paralyze industries by their threatened attack upon the tariff system and the revenues of the nation, and we look upon the threatened free trade legislation as little less hurtful than the fact and a challenge to the manufacturing industries to a fight of extermination, and we appeal to all fair-minded people to join with the Republican Party in restoring confidence and the protection of public revenues and the protective policy of the country which has heretofore created and maintained unexampled prosperity to the people and made the United States the greatest producing, commercial, and manufacturing nation in the world.

Silver.—The American people, from tradition and interest, favor bimetallism, and the Republican Party demands the use of both gold and silver as standard money, with such restrictions and under such provisions to be determined by legislation as will secure the maintenance of the parity of values of the two metals so that the purchasing and debt-paying power of the dollar, whether of silver or gold, shall be at all times equal. The interests of the producer of the country, the farmers and the workingmen demand that every dollar, paper or coin, issued by the Government shall be as good as any other.

The Populists Denounced.—We denounce the Independent Party in its effort to array the West and the South against the North and the East, a sentiment of sectionalism as bad as that advocated by Vallandigham in the days of the rebellion, as unpatriotic and dangerous to the public welfare. The Republican Party is distinctively a party of safe progression and development that had its crowning victory in its brave and honorable struggle for the preservation of the whole Union against sectionalism, and has always responded with patriotism and wisdom to each new condition demanding a remedy.

NEW-YORK DEMOCRATIC PLATFORM.*

The Democratic National Administration.—We reaffirm the principles of the last State and National Democratic platforms, so emphatically endorsed by the vote of the people last November. The transfer of legislative and executive branches of the Federal Government to Democratic hands was none too soon to correct—even if too late to avert—the widespread distress caused by unsound and plutocratic Republican legislation. To the repeal of these unwise and unjust laws of Republican origin the Democratic Party is pledged, and may safely be trusted to reconstruct our currency and tax laws in accordance with popular needs and sound political principles, thereby restoring confidence among the people and re-establishing the conditions of commercial and industrial prosperity. Recent events have emphasized and confirmed the utterances of the Democratic State platforms of 1891 and 1892, and the Democratic National platform of last year, in denunciation of the Sherman law providing for the compulsory purchase and storage of silver bullion; and in reiterating that condemnation we again demand the speedy and unconditional repeal of the law's obnoxious and injurious provisions.

Pensions.—We express our warm appreciation of the patriotism of the soldiers and sailors of the Union in the war for its preservation, and we favor just and liberal provision for all disabled Union soldiers, their widows and dependents.

Commendation of President Cleveland.—We congratulate President Cleveland and the country upon the auspicious beginning of his administration, and pledge him our earnest support in all his efforts to secure the enactment of Democratic measures and the carrying out of Democratic policies. We especially approve his patriotic action in convening Congress in extraordinary session for the purpose of ridding the country of the reckless financial legislation passed by the Republican Congress in 1890 against the unanimous vote of the Democratic members.

NEW-YORK REPUBLICAN PLATFORM.*

Republican National Policy Commended.—We reaffim our devotion to the principles embodied in the Minneapolis platform. We commend Republican Senators and Representatives in Congress for their sturdy adherence to the cause of sound money, a staple currency, protection to American industries, and the welfare of the American wage earners, a fair ballot, and the just recognition of the services of the Union veteran.

Protection.—We believe that the declaration made in the National Platform of 1892, in favor of a protective tariff, has been brought home to numerous industrial communities and myriad families of wage workers by the present uncertainty existing in all branches of industry, and which is undoubtedly due, to a large extent, to the fear of an indiscriminate reduction of protective duties now in course of progress at Washington.

OHIO DEMOCRATIC PLATFORM.

Finance.—We hereby approve the platform of the Democratic Party adopted by the National Convention at Chicago, and especially those portions of it referring to the tariff and to currency legislation. We congratulate the country upon the early prospect of measures of relief as outlined by the President's late message to Congress, and we have confidence that the Democratic Congress will devise laws to furnish such relief.

The financial situation is the unfortunate legacy of Republican administration. It is the natural result of the McKinley tariff, the Sherman Silver law, extravagance of the party lately in power, and the creation and fostering of trusts and corrupt combinations by that party, all combining to shake credit, to create distrust in the money of the country, and to paralyze its business.

The National Banks.—We recommend that national banks may be permitted to issue their currency to an amount equal to the par value of the United States bonds which they may deposit with the Treasurer of the United States, to the end that the volume of currency may be immediately increased.

Pensions.—The interests of every true soldier and pensioner demand that the pension roll should be made and preserved as a roll of honor. We believe in a just and liberal recognition of the claims of the veterans and favor granting them all that patriotism could ask, all that national gratitude would demand. But the granting of pensions on fraudulent claims for partisan purposes, or on department decisions in contravention of law, as practised under the last administration, needs to be investigated and corrected so that the unselfish valor of the American soldier may remain untarnished. The Democratic Party pledges itself that the rightful claim of no Union soldier to a pension shall be denied and the allowance of any worthy pensioner shall not be disturbed.

President Cleveland.—The country has abiding faith in the integrity, patriotism, and exalted courage of President Cleveland. True to the people and watchful of their interests, he will enforce honest and economical methods in the conduct of public affairs, and secure to every section of the country the blessing of good government.

* The platforms of both Democrats and Republicans in New-York were almost wholly devoted to local questions.

OHIO REPUBLICAN PLATFORM.

Protection.—We favor the policy of full and adequate protection to American labor and industries. The best exemplification of the principle of protection and reciprocity that has found expression in the statutes is the McKinley act. We cordially declare our adhesion to the doctrines of that great measure, and favor such amendments thereto for protection as time and experience may show to be advisable.

Wool on the Free List Denounced.—We condemn the bill passed by the Democratic majority in the House of Representatives of the last Congress and the present avowed policy of the Democratic Party to place wool on the free list as an unjust and ruinous attack on all the agricultural industries of the country. We insist on such full and adequate protection for the wool industry as will enable American farmers to supply the wool required for consumption in the United States. We endorse the policy of the National Grange, "That all tariff laws shall protect the products of the farm as well as the products of the factory."

Fair Elections.—We believe in a free ballot and a fair count, and we favor such legislation as will secure these results for every voter in the United States.

Immigration.—We demand the enactment of laws that will protect our people against the influx of the vicious and criminal classes and the importation of laborers under contract to compete with our citizens, and we demand the rigid enforcement of existing immigration laws by the National administration.

Pensions.—We adhere to the Republican policy of granting pensions to the wounded and disabled Union soldiers and sailors of the late war, and the widows and orphans of such as are deceased, and condemn the unfriendly and unjust policy already made manifest by the present Democratic administration.

Finance.—We favor honest money, money composed of gold, silver, and paper, maintained at equal value and under National and not State regulation. The financial honor of the country must be maintained and its credit preserved unimpaired. The weak and vacillating course of the present National administration in dealing with the financial situation meets with our condemnation.

Tax on State Bank Issues.—We denounce the avowed purpose of the Democratic Party to repeal "the prohibitory 10 per cent. tax on State bank issues." Its purpose is to abandon the present currency system established by the Republican Party—the safest and best ever provided in any nation—and to supply its place with a currency issued under the authority of each one of our forty-four States, which can never be either safe or of uniform value.

PENNSYLVANIA DEMOCRATIC PLATFORM.

Democratic Principles Declared.—We, the representatives of the Democratic Party of Pennsylvania in convention assembled, declare our unfaltering faith in the principles and leadership which gave victory to the Democratic Party of 1892, control of both houses of Congress, and made Grover Cleveland President for the second time. We declare anew our devotion to the fundamental principles of sound Democracy—taxation only for the purposes of government economically administered, honest money, the gold and silver coinage of the Constitution, and an upright discharge of official duty.

Republican Responsibility for Business Depression.—A Democratic Administration left $100,000,000 surplus in the Federal Treasury. A Republican successor in four years converted this into a deficit of $30,000,000. We declare that the disturbed financial condition of the country has followed Republican administration, and that business depression has resulted from vicious legislation, for which the Republican Party is solely responsible. To correct and relieve these a Democratic President and a Democratic Congress are pledged, and their efforts in that direction are entitled to the support of patriotic citizens regardless of party.

Tariff Reform.—We heartily endorse the administration of President Cleveland and his Cabinet. We approve his recommendation to Congress of the repeal of the silver-purchase clause of the Sherman act, and we hail with satisfaction his assurance that the vital cause of tariff reform is not to be abandoned, nor its consummation to be long postponed. A deficiency of nearly $40,000,000 in the annual revenues of the Federal Government is the direct result of the McKinley Tariff act, and renders a prompt revision of the tariff absolutely necessary.

Financial Legislation.—We approve of the action of the House of Representatives in voting so decisively in favor of the repeal of the silver-purchase law; and we call upon the United States Senators from Pennsylvania to give their support to such legislation as may insure the prompt and unconditional repeal of that vicious law.

We denounce the declaration made by the Republican State Convention in favor of an enormous expansion of the currency as unwise, improvident, and calculated to produce dangerous inflation of values, reckless speculation, and disastrous consequences.

We favor a currency of gold and silver coin, Treasury and bank notes sufficient for the business needs of the country, but we insist that it shall at all times be kept at a parity of value.

Pensions.—We rejoice in the generous benefaction of a grateful Republic to the soldiers and sailors who imperilled their lives for its defence. The pension roll should be a roll of honor, and it should be speedily purged of all unworthy names placed upon it in violation of law or in derogation of the rights of deserving claimants to the people's bounty, and we cordially approve the efforts of the Federal administration to that end,

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PENNSYLVANIA REPUBLICAN PLATFORM.

Silver Purchase Repeal.—We demand the immediate and unconditional repeal of the purchasing clause of the act of Congress entitled "An act directing the purchase of silver bullion and the issuing of Treasury notes thereon," approved July 14, 1890. We congratulate the country upon the recent prompt and patriotic action of the House of Representatives, and request the Senators from Pennsylvania to support similar legislation now pending in the Senate.

The Currency.—We favor the expansion of the circulating medium of the country until the same shall amount to $40 per capita of our circulation, and approve the proposition to issue to National banks notes to the par value of the bonds deposited to secure their circulation. We repeat the declaration of the last Republican

National Convention. Further, we declare that the obligations of the Government should be discharged in money approved and current in all civilized nations, and to that end that a largely increased reserve of gold should be gradually accumulated and maintained.

Protection.—We reiterate the belief we have often expressed, that the maintenance of an adequate and stable system of protective duties is essential to the well-being of the nation and the prosperity of labor and capital, and protest against any amendments to the McKinley bill until it shall have been fairly tested and judged by its practical operations.

Pensions.—The heroic sacrifices and unfaltering patriotism of the Union soldiers and sailors in the great War of the Rebellion created a debt of gratitude that the nation can never pay, and the Republican Party, ever mindful of their loyal services and grateful for their heroism, renews its declaration of friendship for the surviving veterans and its advocacy of liberal pensions, and, so far as possible, will not only contribute to their comfort in their declining years, but will hold in sacred memory their priceless and distinguished services on the field of battle. The National Democratic Administration, in the appointment of officers in charge of the Interior Department at Washington who are hostile to these surviving veterans, deserves the condemnation of every loyal citizen in the nation, and the Republican Party of Pennsylvania emphatically denounces the acts by which the heroes of the republic are being arbitrarily deprived of their pensions as unworthy of the patriotic American people, and as reflecting discredit upon the great republic made perpetual by the loyal services of the Union soldiers.

VIRGINIA DEMOCRATIC PLATFORM.

Federal Election Law.—We denounce the policy of Federal control of elections to which the Republican Party has committed itself as fraught with the gravest dangers, and we demand the repeal of all Congressional legislation that countenances interference with the freedom of elections by the appointment of Federal Supervisors to revise the registration lists and scrutinize the ballots and Federal Marshals to overawe the people by their presence at the polls.

The Currency Question.—While it is true that only State officers are to be chosen at the approaching election in November, we cannot ignore the fact that Virginia, as a sovereign and co-equal member of the Union, is deeply and vitally interested in these questions of tariff reform and financial relief, which are now challenging the earnest thought and deliberate attention of the American people. Upon the great question of the currency, we reiterate the principles announced in the National Convention at Chicago and endorsed with such unparalleled unanimity by the people of this country at the polls in November, and we urge upon our Senators and Representatives in Congress the speedy enactment of such laws as will carry out the provisions of that platform and relieve the country from the disastrous financial condition to which the unwise and reckless legislation of the Republican Party has brought it. We insist upon the passage of such legislation as will provide for an expansion of the currency sufficient to meet the business needs of the country without delay. In like manner we endorse the principles announced by the Chicago Convention on the subject of tariff taxation, and urge upon Congress the imperative duty of carrying into effect by appropriate legislation the declarations of that platform as soon as the more pressing needs of the currency problem have received attention.

Tax on State Bank Issues.—We recommend that the prohibitory 10 per cent. tax on our State bank issues be repealed.

An Income Tax Favored.—We believe the burdens of government should be fairly and justly imposed and borne. To this end we earnestly favor a graduated income tax by the Federal Government, and the enactment of such Government laws as will secure the full and accurate listing of all property amenable to such a tax.

Socialist Labor Party Platform.

PLATFORM OF THE SOCIALIST LABOR PARTY AS READOPTED AND AMENDED BY THE CHICAGO CONVENTION, JULY 2-5, 1893.

The Socialist Labor Party of the United States, in convention assembled, reasserts the inalienable right of all men to life, liberty, and the pursuit of happiness.

With the founders of the American republic we hold that the purpose of government is to secure every citizen in the enjoyment of this right; but in the light of our social conditions we hold, furthermore, that no such right can be exercised under a system of economic inequality, essentially destructive of life, of liberty, and of happiness.

With the founders of this republic we hold that the true theory of politics is that the machinery of government must be owned and controlled by the whole people; but in the light of our industrial development we hold, furthermore, that the true theory of economics is that the machinery of production must likewise belong to the people in common.

To the obvious fact that our despotic system of economics is the direct opposite to our democratic system of politics can plainly be traced the existence of a privileged class, the corruption of government by that class, the alienation of public property, public franchises, and public functions to that class, and the abject dependence of the mightiest of nations upon that class.

Again, through the perversion of democracy to the ends of plutocracy, labor is robbed of the wealth which it alone produces, is denied the means of self-employment, and, by compulsory idleness in wage-slavery, is even deprived of the necessaries of life.

Human power and natural forces are thus wasted, that the plutocracy may rule.

Ignorance and misery, with all their concomitant evils, are perpetuated, that the people may be kept in bondage.

Science and inventions are diverted from their humane purpose to the enslavement of women and children.

Against such a system the Socialist Labor Party once more enters its protest. Once more it reiterates its fundamental declaration that private property in the natural sources of production and in the instruments of labor is the obvious cause of all economic servitude and political dependence; and

Whereas, The time is fast coming when, in the natural course of social evolution, this system, through the destructive action of its failures and crises, on the one hand, and the constructive tendencies of its trusts and other capitalistic combinations on the other hand, shall have worked out its own downfall; therefore be it

Resolved, That we call upon the people to organize with a view to the substitution of the co-operative commonwealth for the present state of planless production, industrial war, and social disorder—a commonwealth in which every worker shall have the free exercise and full benefit of his faculties, multiplied by all the modern factors of civilization.

We call upon them to unite with us in a mighty effort to gain by all practicable means the political power.

In the meantime, and with a view to immediate improvement in the condition of labor, we present the following "demands":

SOCIAL DEMANDS.

1. Reduction of the hours of labor in proportion to the progress of production.
2. The United States shall obtain possession of the railroads, canals, telegraphs, and telephones, and all other means of public transportation and communication. No employé to be dismissed for political reasons.
3. The municipalities to obtain possession of the local railroads, ferries, water-works, gas-works, electric plants, and all industries requiring municipal franchises.
4. The public lands to be declared inalienable. Revocation of all land grants to corporations or individuals, the conditions of which have not been complied with.
5. Legal incorporation by the States of local trade unions which have no national organization.
6. The United States to have the exclusive right to issue money.
7. Congressional legislation providing for the scientific management of forests and waterways, and prohibiting the waste of the natural resources of the country.
8. Inventions to be free to all, the inventors to be remunerated by the nation.
9. Progressive income tax and tax on inheritances, the smaller incomes to be exempt.
10. School education of all children under 14 years of age to be compulsory, gratuitous, and accessible to all by public assistance in meals, clothing, books, etc., where necessary.
11. Repeal of all pauper, tramp, conspiracy, and sumptuary laws. Unabridged right of combination.
12. Official statistics concerning the condition of labor. Prohibition of the employment of children of school age, and of the employment of female labor in occupations detrimental to health or morality. Abolition of the convict labor contract system.
13. All wages to be paid in lawful money of the United States. Equalization of women's wages with those of men where equal services are performed.
14. Laws for the protection of life and limb in all occupations, and an efficient employers' liabil ty law.
15. Employment of the unemployed by the authorities of city, county, State, and nation.

POLITICAL DEMANDS.

1. The people to have the right to propose laws and to vote upon all measures of importance, according to the Referendum principle.
2. Abolition of the Senate of the United States. An Executive Board to be established, whose members are to be elected, and may at any time be recalled, by the House of Representatives as the only legislative body. The States and Municipalties to adopt corresponding amendments to their constitutions and statutes.
3. Abolition of the veto power of the Executive (National, State, and Municipal).
4. Municipal self-government.
5. Direct vote and secret ballots in all elections. Universal and equal right of suffrage without regard to color, creed, or sex. Election days to be legal holidays. The principle of proportional representation to be introduced.
6. All public officers to be subject to recall by their respective constituencies.
7. Uniform civil and criminal law throughout the United States. Administration of justice to be free of charge. Abolition of capital punishment.

National Farmers' Alliance.

President—S. A. Converse, Cresco, Ia.
Vice-Presidents—O. J. Vine, Canton, O.; G. P. Wirtz, Hinkley, Ill.; Wm. Toole, Barraboo, Wis.; T. J. Meighn, Forestville, Minn.; G. W. Brown, Pulaski, Pa.; W. A. Kelsey, Dunfee, Ind.; J. W. Arrasmith, Colfax, Wash.; T. Bedard, Frenchtown, Mo.; J. Burrows, Lincoln, Neb.
Secretary and Treasurer—August Post, Moulton, Ia.
Lecturer—George E. Lawrence, Marion, O.

OFFICERS OF STATE ORGANIZATIONS.

States.	Presidents.		Secretaries.	
Ohio	F. E. Fitch	Belleville	N. L. Bunnell	Waynesville.
Indiana	D. N. Stough	Le Grange	Wm. A. Kelsey	Dunfee.
Illinois	Milton George	Chicago	H. A. Kyser	Canton.
Wisconsin	W. E. Fay	Star Prairie	Wm. Toole	Barraboo.
Minnesota	Ignatius Donnelly	Hastings	A. L. Stromberg	Forest Lake.
Montana	J. E. Gharrett	Fort Missoula	C. Edwards	Bozeman.
Iowa	J. H. Sanders	Owasa	August Post	Moulton.
Missouri	B. O. Cowan	New-Point	G. D. Fullerton	Skidmore.
Nebraska	John H. Powers	Lincoln	J. M. Thompson	Lincoln.
North-Dakota	Walter Muir	Hunter	M. D. Williams	Jamestown.
South-Dakota	H. L. Loucks	Clear Lake	Mrs. S. Hardin	Huron.
Washington	D. F. Ravens	St. John	T. A. White	St. Johns.
New-York	Thomas Sphinx	Wheelock	O. L. Dorman	Sherman.
Pennsylvania	George D. Brown	Pulaski	J.H. Pizor	Jacksonville.

National Grange, Patrons of Husbandry.

THE National Grange met at Syracuse, N. Y., in September, 1893, and on September 20 elected the following officers for the ensuing two years:

Master, J. H. Brigham, Ohio; *Overseer*, E. W. Davis, California; *Lecturer*, Alpha Messer, Vermont; *Steward*, M. B.Hunt, Maine; *Assistant Steward*, A. M. Belcher, Rhode-Island; *Chaplain*, S. L. Wilson, Mississippi; *Treasurer*, Mrs. E. S. McDowell, New-York; *Secretary*, John Trimble, District of Columbia; *Gate-Keeper*, W. E. Hartaugh, Missouri; *Ceres*, Mrs. M. S. Rhone, Pennsylvania; *Pomona*, Mrs. Mary M. Reardon, Kansas; *Flora*, Mrs. Annie L. Bull, Minnesota; *L. A. Steward*, Mrs. Amanda Horton, Michigan; *Executive Committee*, L. Rhone, Pennsylvania; R. R. Hutchinson, Virginia; J. J. Woodman, Michigan.

Building and Loan Associations.

MANY requests have been made for statistics of Building and Loan Associations in the United States. The information in its entirety, however, is not yet gathered, but the United States Department of Labor, under Commissioner Wright, has undertaken the work, and is prosecuting it with diligence, and it is expected that a complete report will be ready in time to appear in THE WORLD ALMANAC for 1895.

The system extends into many States, and is characterized by a variety of plans. The most available data for practical use at present is that prepared by the banking department of the State of New-York, presenting the statistics of building and loan associations for that State. While the statistics for the whole country is being collected, those of the State having the largest number of these institutions may be studied with value and interest, and are given herewith in a condensed form.

BUILDING AND LOAN ASSOCIATIONS IN NEW-YORK.

COUNTIES.	PLANS.				VALUE OF SHARES AT MATURITY.*		INSTALMENT PAYMENTS.					COUNTIES.	PLANS.				VALUE OF SHARES AT MATURITY.*		INSTALMENT PAYMENTS.			
							Weekly.		Monthly.										Weekly.		Monthly	
	No.	Serial.	Permanent.	Terminating.	$100.	$200.	10 cents.	25 cents.	50 cents.	$1.00.			No.	Serial.	Permanent.	Terminating.	$100.	$200.	10 cents.	25 cents.	50 cents.	$1.00.
Albany†	7	1	6	..	3	1	1	3	..	1		Oneida	4	3	1	..	2	1	..	..	2	2
Allegany	1	..	..	..	..	1	..	..	..	1		Onondaga†	8	4	3	..	6	2	..	1	3	1
Broome	2	1	1	..	..	1	..	1	..	1		Ontario†	3	..	3	..	1	..	..	1	1	1
Cattaraugus	3	2	1	..	1	..	..	2	..	..		Orange	7	6	..	..	..	6	..	..	..	7
Chautauqua†	6	1	5	..	4	..	2	2	..	..		Orleans	2	2	..	..	..	1	..	1	..	1
Chemung	2	2	..	..	..	2	..	..	..	2		Oswego	5	..	4	1	5	..	4	..	..	..
Chenango	1	1	..	..	..	1	..	..	..	1		Otsego	1	1	..	..	..	1	..	..	..	1
Columbia	2	2	..	..	..	2	..	..	..	2		Queens	8	6	2	..	..	5	..	..	..	8
Dutchess	1	1	..	..	..	1	..	..	..	1		Rensselaer†	3	2	1	..	..	2	..	1	..	2
Erie†	107	16	82	8	53	3	43	60	..	1		Richmond	5	5	..	..	..	5	..	..	..	5
Fulton	2	..	2	..	..	..	2	..	..	..		Rockland	6	4	2	..	1	5	..	..	..	6
Genessee	1	..	1	..	..	..	..	1	..	..		St. Lawrence	5	..	2	3	..	..	..	5	..	..
Greene	1	1	..	..	..	1	..	..	..	..		Schenectady	1	1	..	..	..	1	..	..	..	1
Herkimer	2	..	2	..	1	..	..	2	..	..		Steuben	7	3	3	1	4	3	4	..	..	3
Jefferson	2	1	1	..	1	..	..	2	..	..		Ulster	2	2	..	..	..	2	..	..	..	2
Kings†	33	20	11	..	2	12	1	14	..	15		Warren	1	..	1	..	..	..	..	..	..	..
Lewis	1	1	..	..	..	1	..	..	..	1		Wayne†	1	..	1	..	1	..	..	..	..	..
Livingston	1	..	1	..	1	..	1	..	..	..		Westchester†	8	6	2	..	..	7	..	..	..	7
Madison	2	..	2	..	1	..	..	2	..	..		Yates	1	..	1	..	..	..	..	1	..	..
Monroe†	73	2	71	..	43	3	49	18	..	1												
New-York†	80	35	37	2	22	14	..	23	5	32		Total	413	131	251	16	152	84	107	145	11	106
Niagara	5	2	2	1	..	..	..	5	..	..												

* Shares of other Associations range in value at maturity from $125 to $500 per share.

† Some Associations in these counties have more than one amount for instalment payments.

The total assets of these associations, as reported, is $37,285,173, of which $1,013,805 is real estate and $1,228,851 is cash on hand in bank; $6,982,187 of these assets are owned by nationals, and $30,302,986 by locals.

The total receipts for the year were $21,074,371; $1,589,219 of it being interest. There is a total membership in these associations of 166,323; more than 34,643 of them females; 26,717 borrowing members have borrowed of the associations $33,914,483 on bond and mortgage, and $575,980 on other securities. The present worth of the assets of these associations, that is, the withdrawal value under the conditions of the articles, as reported, is $31,353,443.58. The amount loaned on bond and mortgage during the year is $10,252,472.

In some of the reports due and accrued instalments unpaid are carried as assets and charged in as liabilities.

These returns are for the year 1892, and appeared in the report of the Superintendent of Banks on Building and Loan Associations for 1893.

Decline in the American Carrying Trade.

THE following table shows the values of the imports and exports of the United States carried respectively in American and foreign vessels during each fiscal year from 1856 to 1893.

YEAR ENDING JUNE 30.	In American Vessels.	In Foreign Vessels.	Per cent. In American Vessels	YEAR ENDING JUNE 30.	In American Vessels.	In Foreign Vessels.	Per cent. in American Vessels.
1856	$482,268,274	$159,336,576	75.2	1875	$314,257,792	$884,788,517	26.1
1857	510,331,027	213,519,796	70.5	1876	311,076,171	813,354,987	27.7
1858	447,191,304	160,066,267	73.7	1877	316,660,281	859,920,536	26.9
1859	465,741,381	229,816,211	66.9	1878	313,050,906	876,991,129	26.3
1860	507,247,757	255,040,793	66.5	1879	272,015,692	911,269,232	21.0
1861	381,516,788	203,478,278	65.2	1880	258,346,577	1,224,265,434	17.4
1862	217,695,418	218,015,296	50.0	1881	250,586,470	1,269,002,983	16.5
1863	241,872,471	343,056,031	41.4	1882	227,229,745	1,212,978,769	15.8
1864	184,061,486	485,793,548	27.5	1883	240,420,500	1,258,506,924	16.0
1865	167,402,872	437,010,124	27.7	1884	233,699,035	1,127,798,199	17.2
1866	325,711,861	685,226,691	32.2	1885	194,865,743	1,079,518,566	15.3
1867	297,834,904	581,330,403	33.9	1886	197,319,503	1,073,911,113	15.5
1868	297,981,573	550,546,074	35.1	1887	194,356,746	1,165,194,508	14.3
1869	289,950,772	586,492,012	33.1	1888	190,857,473	1,174,697,321	14.0
1870	352,969,401	638,927,488	35.6	1889	203,805,108	1,217,063,541	14.3
1871	353,664,172	755,822,576	31.9	1890	202,451,086	1,371,110,744	12.9
1872	345,331,101	839,346,362	29.2	1891	206,459,725	1,450,081,087	12.5
1873	346,306,592	966,722,651	26.4	1892	220,173,735	1,564,558,808	12.3
1874	350,451,994	939,206,106	27.2	1893	197,765,507	1,428,316,568	12.2

United States Hay Fever Association.

OFFICERS.

President—Hon. Frank B. Fay, Chelsea, Mass. *Vice-Presidents*—Col. M. Richards Muckle, Philadelphia, Pa.; F. W. Devoe, New-York City; Prof. Samuel Lockwood, Freehold, N. J.; Rev. James McCosh, D.D., Princeton, N. J.; Hon. W. B. Hanna, Philadelphia, Pa.; Hon. John Van Voorhis, Rochester, N. Y.; Hon. E. W. Brown, Baltimore, Md.; H. H. DeLeon, Charleston, S. C.; George W. Olney, New-York City; Dr. S. S. Bishop, Chicago, Ill.; Hon. O. W. Horton, Chicago, Ill.; Dr. S. E. Sheldon, Topeka, Kan.; Hon. David Wills, Gettysburg, Pa.; Dr. Henry M. Field, Pasadena, Cal. *Secretary and Treasurer*—Rev. John Peacock, D.D., Holmesburg (Philadelphia), Pa.

The United States Hay Fever Association was organized at Bethlehem, N. Y., in 1874, by hay fever refugees at that and neighboring places of exemption in the White Mountains, Henry Ward Beecher being one of the number. The purposes of the organization are the investigation of the causes of and of reported remedies for the malady. Membership can be acquired by the payment of an annual fee of one dollar, sent to the secretary, which entitles the member to all privileges and publications of the society. The annual convention is held at Bethlehem in the latter part of August, with sessions in September, all of which partake of the nature of experience meetings.

It is estimated that there are some 200,000 victims of hay fever in the United States. Some of these are attacked in the Spring, but the large majority of sufferers have their visitations in the Autumn months. The trouble usually begins on a fixed day and hour, the date varying with the individual, and lasts till sharp frost. Hay fever is influenza intensified. Predisposition existing, the local exciting causes are heat, dust, and probably the pollen of some plant inimical to the victim. Inhalation of the excitants inflames the linings of the nasal passages and throat, and throws the patient into spasms of sneezing, coughing, weeping, and invective, culminating in exhaustion, and a desire for death. Asthma is a not infrequent accompaniment. Hay fever victims are usually not handsome when the tribulation is on. The sole consolation of these unfortunates is that only individuals of the highest intellectual grasp and the strongest moral fibre have the disease. It has never been known to assail a costermonger.

No cure for hay fever has been discovered; indeed, it was a saying of Mr. Beecher that the only possible cure for hay fever was "six feet of gravel." There are certainly spots on earth where many of these "peculiar people" may enjoy entire or partial exemption during the season. Among the most notable of these are parts of the White Mountains and the Adirondacks; Mackinaw, Mich.; South Florida, Southern California, the ocean generally, Europe (for Americans) and America (for Europeans). The wise hay-feverite, on the approach of his fatal date, does not dally with nostrums, but takes to his heels.

United Confederate Veterans.

OFFICERS.

General Commanding, John B. Gordon, Atlanta, Ga.; *Lieutenant-General*, vacant (no election since the death of E. Kirby Smith); *Lieutenant-General, Trans-Mississippi Department*, W. L. Cabell, Dallas, Texas; *Adjutant-General and Chief of Staff*, Major-General George Moorman, New-Orleans, La.; *Quartermaster-General*, Major-General J. F. Shipp, Chattanooga, Tenn.; *Inspector-General*, Major-General Robert F. Hoke, North-Carolina; *Judge Advocate-Generals*, Major-General Matthew C. Butler, South-Carolina, and Major-General William B. Bate, Tennessee; *Commissary-General*, Major-General Joseph Wheeler, Alabama; *Surgeon-General*, Joseph Jones, M.D., Louisiana; *Chaplain*, Rev. Thomas R. Markham, New-Orleans, La.

This association was organized at New-Orleans, June 10, 1889. Its avowed purpose is strictly social, literary, historical, and benevolent. Its constitution says that it "will endeavor to unite in a general federation all associations of Confederate veterans, soldiers, and sailors now in existence or hereafter to be formed; to gather authentic data for an impartial history of the war between the States; to preserve relics or mementoes of the same; to cherish the ties of friendship that should exist among men who have shared common dangers, common sufferings and privations; to care for the disabled and extend a helping hand to the needy; to protect the widows and the orphans, and to make and preserve a record of the resources of every member, and, as far as possible, of those of our comrades who have preceded us in eternity." State organizations are authorized, and are called Divisions. The present headquarters of the association are at New-Orleans, La. Number of members, according to last report, about 35,000.

Whom Protection Protects.

The Secretary of the Treasury, in preparing his annual report of 1886, applied to Worthington C. Ford, Chief of the Bureau of Statistics of the State Department, E. B. Elliott, the United States Government Actuary, and Professor Simon Newcomb, Superintendent of the Nautical Almanac, Navy Department, severally, for an estimate of the number of persons in the United States engaged in gainful occupations, classified as those who cannot be subjected to foreign competition and those who can, in part, be subjected to foreign competition.

Each of these statistical experts made a report. Mr. Ford stated that the total number of persons engaged in gainful occupations in the United States, according to the census of 1880, was 17,392,099, divided as follows: Agriculture, 7,670,493; manufactures, mechanics, and mining, 3,837,112; professional and personal, 4,074,238; trade and transportation, 1,810,256. Setting aside the last two classes as not being subject to foreign competition, Mr. Ford arrived at the following result:

Population of the United States in gainful occupations not subject to competition..... 16,564,014
" " " " " " subject " " 827,184

the percentage being 4.7 per cent.

Mr. Elliott, by a different process, reached the conclusion that the number of persons who were directly subjected in part to foreign competition was 825,000, or about 4¾ per cent.

Professor Newcomb reported that his estimate of the persons subject to foreign competition was 905,585, or 5 2-10 per cent. of the industrial population, concluding with the observation: "If trade were entirely free, the fraction of our present industrial population injuriously subject to foreign competition would not exceed 7 per cent." In other words, 93 per cent. of the people are taxed to protect and enrich seven per cent.

Constitution of the United States.

THE full text of the Constitution of the United States and the Amendments thereto are printed in this year's edition of the ALMANAC in compliance with the repeated requests of a large number of correspondents through the "suggestion page" which appears in each volume.

A manual of information so constantly consulted as this work seems to be the appropriate place for the insertion of an instrument in which every American citizen is vitally interested, and with which he should be entirely familiar.

Preamble.

WE, the people of the United States, in order to form a more perfect Union, establish justice, insure domestic tranquility, provide for the common defence, promote the general welfare, and secure the blessings of liberty to ourselves and our posterity, do ordain and establish this CONSTITUTION for the United States of America.

ARTICLE I.

Legislative powers.

SECTION I. All legislative powers herein granted shall be vested in a Congress of the United States, which shall consist of a Senate and House of Representatives.

House of Representatives.

SECTION II. 1. The House of Representatives shall be composed of members chosen every second year by the people of the several States, and the electors in each State shall have the qualifications requisite for electors of the most numerous branch of the State Legislature.

Qualifications of Representatives.

2. No person shall be a Representative who shall not have attained to the age of twenty-five years, and been seven years a citizen of the United States, and who shall not, when elected, be an inhabitant of that State in which he shall be chosen.

Apportionment of Representatives.

3. Representatives and direct taxes shall be apportioned among the several States which may be included within this Union according to their respective numbers, which shall be determined by adding to the whole number of free persons, including those bound to service for a term of years, and excluding Indians not taxed, three fifths of all other persons. The actual enumeration shall be made within three years after the first meeting of the Congress of the United States, and within every subsequent term of ten years, in such manner as they shall by law direct. The number of Representatives shall not exceed one for every thirty thousand, but each State shall have at least one Representative; and until such enumeration shall be made, the State of New-Hampshire shall be entitled to choose 3; Massachusetts, 8; Rhode-Island and Providence Plantations, 1; Connecticut, 5; New-York, 6; New-Jersey, 4; Pennsylvania, 8; Delaware, 1; Maryland, 6; Virginia, 10; North-Carolina, 5; South-Carolina, 5, and Georgia, 3.*

Vacancies, how filled.

4. When vacancies happen in the representation from any State, the Executive Authority thereof shall issue writs of election to fill such vacancies.

Officers, how appointed.

5. The House of Representatives shall choose their Speaker and other officers, and shall have the sole power of impeachment.

Senate.

SECTION III. 1. The Senate of the United States shall be composed of two Senators from each State, chosen by the Legislature thereof, for six years; and each Senator shall have one vote.

Classification of Senators.

2. Immediately after they shall be assembled in consequence of the first election, they shall be divided as equally as may be into three classes. The seats of the Senators of the first class shall be vacated at the expiration of the second year, of the second class at the expiration of the fourth year, and of the third class at the expiration of the sixth year, so that one third may be chosen every second year; and if vacancies happen by resignation, or otherwise, during the recess of the Legislature of any State, the Executive thereof may make temporary appointments until the next meeting of the Legislature, which shall then fill such vacancies.

Qualifications of Senators.

3. No person shall be a Senator who shall not have attained to the age of thirty years, and been nine years a citizen of the United States, and who shall not, when elected, be an inhabitant of that State for which he shall be chosen.

President of the Senate.

4. The Vice-President of the United States shall be President of the Senate, but shall have no vote unless they be equally divided.

5. The Senate shall choose their other officers, and also a President *pro tempore*, in the absence of the Vice-President, or when he shall exercise the office of President of the United States.

Senate a court for trial of impeachments.

6. The Senate shall have the sole power to try all impeachments. When sitting for that purpose, they shall be on oath or affirmation. When the President of the United States is tried, the Chief Justice shall preside; and no person shall be convicted without the concurrence of two thirds of the members present.

Judgment in case of conviction.

7. Judgment in cases of impeachment shall not extend further than to removal from office, and disqualification to hold and enjoy any office of honor, trust, or profit under the United States; but the party convicted shall nevertheless be liable and subject to indictment, trial, judgment, and punishment, according to law.

Elections of Senators and of Representatives.

SECTION IV. 1. The times, places, and manner of holding elections for Senators and Representatives shall be prescribed in each State by the Legislature thereof; but the Congress may at any time by law make or alter such regulations, except as to the places of choosing Senators.

Meeting of Congress.

2. The Congress shall assemble at least once in every year, and such meeting shall be on the first Monday in December, unless they shall by law appoint a different day.

Organization of Congress.

SECTION V. 1. Each House shall be the judge of the elections, returns, and qualifications of its own members, and a majority of each shall constitute a quorum to do business; but a smaller number may adjourn from day to day, and may be authorized to compel the attendance of absent members in such manner and under such penalties as each House may provide.

Rule of proceedings.

2. Each House may determine the rules of its proceedings, punish its members for disorderly behavior, and with the concurrence of two thirds expel a member.

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* See Article XIV., Amendments.

Journals of each House.

3. Each House shall keep a journal of its proceedings, and from time to time publish the same, excepting such parts as may in their judgment require secrecy; and the yeas and nays of the members of either House on any question shall, at the desire of one fifth of those present, be entered on the journal.

Adjournment of Congress.

4. Neither House, during the session of Congress, shall, without the consent of the other, adjourn for more than three days, nor to any other place than that in which the two Houses shall be sitting.

Pay and privileges of members.

SECTION VI. 1. The Senators and Representatives shall receive a compensation for their services, to be ascertained by law, and paid out of the Treasury of the United States. They shall in all cases, except treason, felony, and breach of the peace, be privileged from arrest during their attendance at the session of their respective Houses, and in going to and returning from the same; and for any speech or debate in either House they shall not be questioned in any other place.

Other offices prohibited.

2. No Senator or Representative shall, during the time for which he was elected, be appointed to any civil office under the authority of the United States, which shall have been created, or the emoluments whereof shall have been increased during such time; and no person holding any office under the United States shall be a member of either House during his continuance in office.

Revenue bills.

SECTION VII. 1. All bills for raising revenue shall originate in the House of Representatives, but the Senate may propose or concur with amendments, as on other bills.

How bills become laws.

2. Every bill which shall have passed the House of Representatives and the Senate shall, before it become a law, be presented to the President of the United States; if he approve, he shall sign it, but if not, he shall return it, with his objections, to that House in which it shall have originated, who shall enter the objections at large on their journal, and proceed to reconsider it. If after such reconsideration two thirds of that House shall agree to pass the bill, it shall be sent, together with the objections, to the other House, by which it shall likewise be reconsidered; and if approved by two thirds of that House it shall become a law. But in all such cases the votes of both Houses shall be determined by yeas and nays, and the names of the persons voting for and against the bill shall be entered on the journal of each House respectively. If any bill shall not be returned by the President within ten days (Sundays excepted) after it shall have been presented to him, the same shall be a law in like manner as if he had signed it, unless the Congress by their adjournment prevent its return; in which case it shall not be a law.

Approval and veto powers of the President.

3. Every order, resolution, or vote to which the concurrence of the Senate and House of Representatives may be necessary (except on a question of adjournment) shall be presented to the President of the United States; and before the same shall take effect shall be approved by him, or being disapproved by him, shall be repassed by two thirds of the Senate and the House of Representatives, according to the rules and limitations prescribed in the case of a bill.

Powers vested in Congress.

SECTION VIII. 1. The Congress shall have power:

To lay and collect taxes, duties, imposts, and excises, to pay the debts and provide for the common defence and general welfare of the United States; but all duties, imposts, and excises shall be uniform throughout the United States.

2. To borrow money on the credit of the United States.

3. To regulate commerce with foreign nations, and among the several States, and with the Indian tribes.

4. To establish an uniform rule of naturalization and uniform laws on the subject of bankruptcies throughout the United States.

5. To coin money, regulate the value thereof, and of foreign coin, and fix the standard of weights and measures.

6. To provide for the punishment of counterfeiting the securities and current coin of the United States.

7. To establish post-offices and post-roads.

8. To promote the progress of science and useful arts by securing for limited times to authors and inventors the exclusive right to their respective writings and discoveries.

9. To constitute tribunals inferior to the Supreme Court.

10. To define and punish piracies and felonies committed on the high seas, and offences against the law of nations.

11. To declare war, grant letters of marque and reprisal, and make rules concerning captures on land and water.

12. To raise and support armies, but no appropriation of money to that use shall be for a longer term than two years.

13. To provide and maintain a navy.

14. To make rules for the government and regulation of the land and naval forces.

15. To provide for calling forth the militia to execute the laws of the Union, suppress insurrections, and repel invasions.

16. To provide for organizing, arming, and disciplining the militia, and for governing such part of them as may be employed in the service of the United States, reserving to the States respectively the appointment of the officers, and the authority of training the militia according to the discipline prescribed by Congress.

17. To exercise exclusive legislation in all cases whatsoever over such district (not exceeding ten miles square) as may, by cession of particular States and the acceptance of Congress, become the seat of the Government of the United States, and to exercise like authority over all places purchased by the consent of the Legislature of the State in which the same shall be, for the erection of forts, magazines, arsenals, dock-yards, and other needful buildings. And

18. To make all laws which shall be necessary and proper for carrying into execution the foregoing powers, and all other powers vested by this Constitution in the Government of the United States, or in any department or officer thereof.

Immigrants, how admitted.

SECTION IX. 1. The migration or importation of such persons as any of the States now existing shall think proper to admit shall not be prohibited by the Congress prior to the year one thousand eight hundred and eight, but a tax or duty may be imposed on such importation, not exceeding ten dollars for each person.

Habeas corpus.

2. The privilege of the writ of habeas corpus shall not be suspended, unless when in cases of rebellion or invasion the public safety may require it.

Attainder.

3. No bill of attainder or *ex post facto* law shall be passed.

Direct taxes.

4. No capitation or other direct tax shall be laid, unless in proportion to the census or enumeration hereinbefore directed to be taken.

Regulations regarding customs duties.

5. No tax or duty shall be laid on articles exported from any State.

6. No preference shall be given by any regulation of commerce or revenue to the ports of one State over those of another, nor shall vessels bound to or from one State be obliged to enter, clear, or pay duties in another.

Moneys, how drawn.

7. No money shall be drawn from the Treasury but in consequence of appropriations made by law; and a regular statement and account of the receipts and expenditures of all public money shall be published from time to time.

Titles of nobility prohibited.

8. No title of nobility shall be granted by the United States. And no person holding any office of profit or trust under them shall, without the consent of the Congress, accept of any present, emolument, office, or title of any kind whatever from any king, prince, or foreign state.

Powers of States defined.

SECTION X. 1. No State shall enter into any treaty, alliance, or confederation, grant letters of marque and reprisal, coin money, emit bills of credit, make anything but gold and silver coin a tender in payment of debts, pass any bill of attainder, *ex post facto* law, or law impairing the obligation of contracts, or grant any title of nobility.

2. No State shall, without the consent of the Congress, lay any impost or duties on imports or exports, except what may be absolutely necessary for executing its inspection laws; and the net produce of all duties and imposts, laid by any State on imports or exports, shall be for the use of the Treasury of the United States; and all such laws shall be subject to the revision and control of the Congress.

3. No State shall, without the consent of Congress, lay any duty of tonnage, keep troops or ships of war in time of peace, enter into any agreement or compact with another State, or with a foreign power, or engage in war, unless actually invaded, or in such imminent danger as will not admit of delay.

ARTICLE II.

Executive power, in whom vested.

SECTION I. 1. The executive power shall be vested in a President of the United States of America. He shall hold his office during the term of four years, and, together with the Vice-President, chosen for the same term, be elected as follows:

Electors.

2. Each State shall appoint, in such manner as the Legislature thereof may direct, a number of electors, equal to the whole number of Senators and Representatives to which the State may be entitled in the Congress; but no Senator or Representative or person holding an office of trust or profit under the United States shall be appointed an elector.

Proceedings of electors.

3. [The electors shall meet in their respective States and vote by ballot for two persons, of whom one at least shall not be an inhabitant of the same State with themselves. And they shall make a list of all the persons voted for, and of the number of votes for each, which list they shall sign and certify and transmit, sealed, to the seat of the government of the United States, directed to the President of the Senate. The President of the Senate shall, in the presence of the Senate and House of Representatives, open all the certificates, and the votes shall then be counted. The person having the greatest number of votes shall be the President, if such number be a majority of the whole number of electors appointed, and if there be more than

Proceedings of the House of Representatives.

one who have such majority, and have an equal number of votes, then the House of Representatives shall immediately choose by ballot one of them for President; and if no person have a majority, then from the five highest on the list the said House shall in like manner choose the President. But in choosing the President, the votes shall be taken by States, the representation from each State having one vote. A quorum, for this purpose, shall consist of a member or members from two thirds of the States, and a majority of all the States shall be necessary to a choice. In every case, after the choice of the President, the person having the greatest number of votes of the electors shall be the Vice-President. But if there should remain two or more who have equal votes, the Senate shall choose from them by ballot the Vice-President.]*

Time of choosing Electors.

4. The Congress may determine the time of choosing the electors and the day on which they shall give their votes, which day shall be the same throughout the United States.

Qualifications of the President.

5. No person except a natural born citizen, or a citizen of the United States at the time of the adoption of this Constitution, shall be eligible to the office of President; neither shall any person be eligible to that office who shall not have attained to the age of thirty-five years and been fourteen years a resident within the United States.

Provision in case of his disability.

6. In case of the removal of the President from office, or of his death, resignation, or inability to discharge the powers and duties of the said office, the same shall devolve on the Vice-President, and the Congress may by law provide for the case of removal, death, resignation, or inability, both of the President and Vice-President, declaring what officer shall then act as President, and such officer shall act accordingly until the disability be removed or a President shall be elected.

Salary of the President.

7. The President shall, at stated times, receive for his services a compensation, which shall neither be increased nor diminished during the period for which he shall have been elected, and he shall not receive within that period any other emolument from the United States, or any of them.

Oath of the President.

8. Before he enter on the execution of his office he shall take the following oath or affirmation:

"I do solemnly swear (or affirm) that I will faithfully execute the office of President of the United States, and will, to the best of my ability, preserve, protect, and defend the Constitution of the United States."

Duties of the President.

SECTION II.—1. The President shall be Commander-in-Chief of the Army and Navy of the United States, and of the militia of the several States, when called into the actual service of the United States; he may require the opinion, in writing, of the principal officer in each of the executive departments upon any subject relating to the duties of their respective offices, and he shall have power to grant reprieves and pardons for offences against the United States except in cases of impeachment.

May make treaties, appoint ambassadors, judges, etc.

2. He shall have power, by and with the advice and consent of the Senate, to make treaties, provided two thirds of the Senators present concur; and he shall nominate, and by and with the advice and consent of the Senate shall appoint ambassadors, other public ministers and consuls, judges of the Supreme Court, and all other officers of the United States whose appointments are not herein otherwise provided for, and which shall be established by law; but the Congress may by law vest the appointment of such inferior officers as they think proper in the President alone, in the courts of law, or in the heads of departments.

May fill vacancies.

3. The President shall have power to fill up all vacancies that may happen during the recess of the Senate by granting commissions, which shall expire at the end of their next session.

May make recommendations to and convene Congress.

SECTION III.—He shall from time to time give to the Congress information of the state of the Union, and recommend to their consideration such measures as he shall judge necessary and expedient; he may, on extraordinary occasions, convene both Houses, or either of them, and in case of disagreement between them with respect to the time of adjournment, he may adjourn them to such time as he shall think proper; he shall receive ambassadors and other public ministers; he shall take care that the laws be faithfully executed, and shall commission all the officers of the United States.

* This clause is superseded by Article XII., Amendments.

How officers may be removed.

SECTION IV.—The President, Vice-President, and all civil officers of the United States shall be removed from office on impeachment for and conviction of treason, bribery, or other high crimes and misdemeanors.

ARTICLE III.

Judicial power, how invested.

SECTION I.—The judicial power of the United States shall be vested in one Supreme Court, and in such inferior courts as the Congress may from time to time ordain and establish. The judges, both of the Supreme and inferior courts, shall hold their officers during good behavior, and shall at stated times receive for their services a compensation which shall not be diminished during their continuance in office.

To what cases it extends.

SECTION II.—1. The judicial power shall extend to all cases in law and equity arising under this Constitution, the laws of the United States, and treaties made, or which shall be made, under their authority; to all cases affecting ambassadors, other public ministers and consuls; to all cases of admiralty and maritime jurisdiction; to controversies to which the United States shall be a party; to controversies between two or more States, between a State and citizens of another State, between citizens of different States, between citizens of the same State claiming lands under grants of different States, and between a State, or the citizens thereof, and foreign States, citizens, or subjects.

Jurisdiction of the Supreme Court.

2. In all cases affecting ambassadors, other public ministers and consuls, and those in which a State shall be party, the Supreme Court shall have original jurisdiction. In all the other cases before mentioned the Supreme Court shall have appellate jurisdiction both as to law and fact, with such exceptions and under such regulations as the Congress shall make.

Rules respecting trials.

3. The trial of all crimes, except in cases of impeachment, shall be by jury, and such trial shall be held in the State where the said crimes shall have been committed; but when not committed within any State the trial shall be at such place or places as the Congress may by law have directed.

Treason defined

SECTION III.—1. Treason against the United States shall consist only in levying war against them, or in adhering to their enemies, giving them aid and comfort. No person shall be convicted of treason unless on the testimony of two witnesses to the same overt act, or on confession in open court.

How punished.

2. The Congress shall have power to declare the punishment of treason, but no attainder of treason shall work corruption of blood or forfeiture except during the life of the person attained.

ARTICLE IV.

Rights of States and records.

SECTION I.—Full faith and credit shall be given in each State to the public acts, records, and judicial proceedings of every other State. And the Congress may by general laws prescribe the manner in which such acts, records, and proceedings shall be proved, and the effect thereof.

Privileges of citizens.

SECTION II.—1. The citizens of each State shall be entitled to all privileges and immunities of citizens in the several States.

Executive requisitions.

2. A person charged in any State with treason, felony, or other crime, who shall flee from justice, and be found in another State, shall, on demand of the executive authority of the State from which he fled, be delivered up, to be removed to the State having jurisdiction of the crime.

Laws regulating service or labor.

3. No person held to service or labor in one State, under the laws thereof, escaping into another shall, in consequence of any law or regulation therein, be discharged from such service or labor, but shall be delivered up on claim of the party to whom such service or labor may be due.

New States, how formed and admitted.

SECTION III.—1. New States may be admitted by the Congress into this Union; but no new State shall be formed or erected within the jurisdiction of any other State, nor any State be formed by the junction of two or more States, or parts of States, without the consent of the Legislatures of the States concerned, as well as of the Congress.

Power of Congress over public lands.

2. The Congress shall have power to dispose of and make all needful rules and regulations respecting the territory or other property belonging to the United States; and nothing in this Constitution shall be so construed as to prejudice any claims of the United States, or of any particular State.

Republican government guaranteed.

SECTION IV. The United States shall guarantee to every State in this Union a republican form of government, and shall protect each of them against invasion, and, on application of the Legislature, or of the Executive (when the Legislature cannot be convened), against domestic violence.

ARTICLE V.

Constitution, how amended.

The Congress, whenever two thirds of both houses shall deem it necessary, shall propose amendments to this Constitution, or, on the application of the Legislatures of two thirds of the several States, shall call a convention for proposing amendments, which, in either case, shall be valid to all intents and purposes, as part of this Constitution, when ratified by the Legislatures of three fourths of the several States, or by conventions in three fourths thereof, as the one or the other mode of ratification may be proposed by the Congress; provided that no amendment which may be made prior to the year one thousand eight hundred and eight shall in any manner affect the first and fourth clauses in the Ninth Section of the First Article; and that no State, without its consent, shall be deprived of its equal suffrage in the Senate.

ARTICLE VI.

Validity of debts recognized.

1. All debts contracted and engagements entered into before the adoption of this Constitution shall be as valid against the United States under this Constitution as under the Confederation.

Supreme law of the land defined.

2. This Constitution and the laws of the United States which shall be made in pursuance thereof and all treaties made, or which shall be made, under the authority of the United States, shall be the supreme law of the land; and the judges in every State shall be bound thereby, anything in the Constitution or laws of any State to the contrary notwithstanding.

Oath; of whom required and for what.

3. The Senators and Representatives before mentioned, and the members of the several State Legislatures, and all executive and judicial officers, both of the United States and of the several States, shall be bound by oath or affirmation to support this Constitution; but no religious test shall ever be required as a qualification to any office or public trust under the United States.

ARTICLE VII.

Ratification of the Constitution.

The ratification of the Conventions of nine States shall be sufficient for the establishment of this Constitution between the States so ratifying the same.

AMENDMENTS TO THE CONSTITUTION.

ARTICLE I.

Religion and free speech.

Congress shall make no law respecting an establishment of religion, or prohibiting the free exercise thereof; or abridging the freedom of speech or of the press; or the right of the people peaceably to assemble, and to petition the Government for a redress of grievances.

ARTICLE II.

Right to bear arms.

A well-regulated militia being necessary to the security of a free State, the right of the people to keep and bear arms shall not be infringed.

ARTICLE III.

Soldiers in time of peace.

No soldier shall, in time of peace, be quartered in any house without the consent of the owner, nor in time of war but in a manner to be prescribed by law.

ARTICLE IV.

Right of search.

The right of the people to be secure in their persons, houses, papers, and effects, against unreasonable searches and seizures, shall not be violated, and no warrants shall issue but upon probable cause, supported by oath or affirmation, and particularly describing the place to be searched, and the persons or things to be seized.

ARTICLE V.

Capital crimes and arrest therefor.

No person shall be held to answer for a capital or other infamous crime unless on a presentment or indictment of a grand jury, except in cases arising in the land or naval forces, or in the militia, when in actual service, in time of war or public danger; nor shall any person be subject for the same offence to be twice put in jeopardy of life or limb; nor shall be compelled in any criminal case to be a witness against himself, nor be deprived of life, liberty, or property, without due process of law; nor shall private property be taken for public use without just compensation.

ARTICLE VI.

Right to speedy trial.

In all criminal prosecutions, the accused shall enjoy the right to a speedy and public trial, by an impartial jury of the State and district wherein the crime shall have been committed which district shall have been previously ascertained by law, and to be informed of the nature and cause of the accusation; to be confronted with the witnesses against him; to have compulsory process for obtaining witnesses in his favor, and to have the assistance of counsel for his defence.

ARTICLE VII.

Trial by jury.

In suits at common law, where the value in controversy shall exceed twenty dollars, the right of trial by jury shall be preserved, and no fact tried by a jury shall be otherwise reexamined in any court of the United States than according to the rules of the common law.

ARTICLE VIII.

Excessive bail.

Excessive bail shall not be required, nor excessive fines imposed, nor cruel and unusual punishments inflicted.

ARTICLE IX.

Enumeration of rights.

The enumeration in the Constitution of certain rights shall not be construed to deny or disparage others retained by the people.

ARTICLE X.

Reserved rights of States.

The powers not delegated to the United States by the Constitution, nor prohibited by it to the States, are reserved to the States respectively, or to the people.

ARTICLE XI.

Judicial power.

The judicial power of the United States shall not be construed to extend to any suit in law or equity, commenced or prosecuted against one of the United States, by citizens of another State, or by citizens or subjects of any foreign State.

ARTICLE XII.

Electors in Presidential elections.

Vice-President.

The electors shall meet in their respective States, and vote by ballot for President and Vice-President, one of whom at least shall not be an inhabitant of the same State with themselves; they shall name in their ballots the person voted for as President, and in distinct ballots the person voted for as Vice-President; and they shall make distinct lists of all persons voted for as President, and of all persons voted for as Vice-President, and of the number of votes for each, which list they shall sign and certify, and transmit, sealed, to the seat of the government of the United States, directed to the President of the Senate; the President of the Senate shall, in the presence of the Senate and House of Representatives, open all the certificates, and the votes shall then be counted; the person having the greatest number of votes for President shall be the President, if such number be a majority of the whole number of electors appointed; and if no person have such majority, then from the persons having the highest numbers not exceeding three, on the list of those voted for as President, the House of Representatives shall choose immediately, by ballot, the President. But in choosing the President, the votes shall be taken by States, the representation from each State having one vote; a quorum for this purpose shall consist of a member or members from two thirds of the States, and a majority of all the States shall be necessary to a choice. And if the House of Representatives shall not choose a President, whenever the right of choice shall devolve upon them, before the fourth day of March next following, then the Vice-President shall act as President, as in the case of the death or other constitutional disability of the President. The person having the greatest number of votes as Vice-President shall be the Vice-President, if such number be a majority of the whole number of electors appointed, and if no person have a majority, then from the two highest numbers on the list the Senate shall choose the Vice-President; a quorum for the purpose shall consist of two thirds of the whole number of Senators, and a majority of the whole number shall be necessary to a choice. But no person constitutionally ineligible to the office of President shall be eligible to that of Vice-President of the United States.

ARTICLE XIII.

Slavery prohibited.

1. Neither slavery nor involuntary servitude, except as a punishment for crime whereof the party shall have been duly convicted, shall exist within the United States, or any place subject to their jurisdiction.

2. Congress shall have power to enforce this article by appropriate legislation.

ARTICLE XIV.

Protection for all citizens.

1. All persons born or naturalized in the United States, and subject to the jurisdiction thereof, are citizens of the United States and of the State wherein they reside. No State shall make or enforce any law which shall abridge the privileges or immunities of citizens of the United States; nor shall any State deprive any person of life, liberty, or property without due process of law, nor deny to any person within its jurisdiction the equal protection of the laws.

Appointment of Representatives.

2. Representatives shall be apportioned among the several States according to their respective numbers, counting the whole number of persons in each State, excluding Indians not taxed. But when the right to vote at any election for the choice of electors for President and Vice-President of the United States, Representatives in Congress, the executive and judicial officers of a State, or the members of the Legislature thereof, is denied to any of the male members of such State being of twenty-one years of age, and citizens of the United States, or in any way abridged, except for participation in rebellion or other crime, the basis of representation therein shall be reduced in the proportion which the number of such male citizens shall bear to the whole number of male citizens twenty-one years of age in such State.

Rebellion against the UnitedStates.

3. No person shall be a Senator or Representative in Congress, or elector of President and Vice-President, or holding any office, civil or military, under the United States, or under any State, who, having previously taken an oath, as a member of Congress, or as an officer of the United States, or as a member of any State Legislature, or as an executive or judicial officer of any State, to support the Constitution of the United States, shall have engaged in insurrection or rebellion against the same, or given aid and comfort to the enemies thereof. But Congress may, by a vote of two thirds of each House, remove such disability.

The public debt.

4. The validity of the public debt of the United States, authorized by law, including debts incurred for payment of pensions and bounties for services in suppressing insurrection or rebellion, shall not be questioned. But neither the United States nor any State shall assume or pay any debt or obligation incurred in aid of insurrection or rebellion against the United States, or any claim for the loss or emancipation of any slave; but all such debts, obligations, and claims shall be held illegal and void.

5. The Congress shall have power to enforce by appropriate legislation the provisions of this article.

ARTICLE XV.

Right of Suffrage.

1. The right of the citizens of the United States to vote shall not be denied or abridged by the United States or by any State, on account of race, color, or previous condition of servitude.

2. The Congress shall have power to enforce the provisions of this article by appropriate legislation.

RATIFICATION OF THE CONSTITUTION.

The Constitution was ratified by the thirteen original States in the following order:

Delaware, December 7, 1787, unanimously.
Pennsylvania, December 12, 1787, vote 46 to 23.
New-Jersey, December 18, 1787, unanimously.
Georgia, January 2, 1788, unanimously.
Connecticut, January 9, 1788, vote 128 to 40.
Massachusetts, February 6, 1788, vote 187 to 168.
Maryland, April 28, 1788, vote 63 to 12.
South-Carolina, May 23, 1788, vote 149 to 73.
New-Hampshire, June 21, 1788, vote 57 to 46.
Virginia, June 25, 1788, vote 89 to 79.
New-York, July 26, 1788, vote 30 to 28.
North-Carolina, November 21, 1789, vote 193 to 75.
Rhode-Island, May 29, 1790, vote 34 to 32.

The Silver Purchase Repeal.

LEGISLATION BY CONGRESS IN SPECIAL SESSION, AUGUST-NOVEMBER, 1893, REPEALING THE SILVER PURCHASE CLAUSE OF THE SHERMAN ACT OF JULY 14, 1890.

The President's Proclamation Convening Congress in Extraordinary Session.

WHEREAS, The distrust and apprehension concerning the financial situation which pervade all business circles have already caused great loss and damage to our people and threaten to cripple our merchants, stop the wheels of manufactures, bring distress and privation to our farmers, and withhold from our workingmen the wage of labor; and

WHEREAS, The present perilous condition is largely the result of a financial policy which the Executive branch of the Government finds embodied in unwise laws which must be executed until repealed by Congress;

Now, therefore, I, Grover Cleveland, President of the United States, in performance of a constitutional duty, do by this proclamation declare that an extraordinary occasion requires the convening of both houses of the Congress of the United States at the Capitol in the city of Washington on the 7th day of August next, at twelve o'clock, noon, to the end that the people may be relieved through legislation from present and impending danger and distress.

All those entitled to act as members of the Fifty-third Congress are required to take notice of this proclamation and attend at the time and place above stated.

Given under my hand and the seal of the United States at the City of Washington on the thirtieth day of June, in the year of our Lord one thousand eight hundred and ninety-three and of the Independence of the United States, the one hundred and seventeenth.

GROVER CLEVELAND.

By the President.

WALTER Q. GRESHAM, Secretary of State.

THE SILVER PURCHASE REPEAL—*Continued.*

Message of the President to Congress in Extraordinary Session.

TO THE CONGRESS OF THE UNITED STATES:

The existence of an alarming and extraordinary business situation, involving the welfare and prosperity of all our people, has constrained me to call together in extra session the people's representatives in Congress, to the end that through a wise and patriotic exercise of the legislative duty with which they solely are charged present evils may be mitigated and dangers threatening the future may be averted.

Our unfortunate financial plight is not the result of untoward events, nor of conditions related to our natural resources; nor is it traceable to any of the afflictions which frequently check national growth and prosperity. With plenteous crops, with abundant promise of remunerative production and manufacture, with unusual invitation to safe investment, and with satisfactory assurance to business enterprise, suddenly financial distrust and fear have sprung up on every side.

Numerous moneyed institutions have suspended because abundant assets were not immediately available to meet the demands of frightened depositors.

Surviving corporations and individuals are content to keep in hand the money they are usually anxious to loan, and those engaged in legitimate business are surprised to find that the securities they offer for loans, though heretofore satisfactory, are no longer accepted.

Values supposed to be fixed are fast becoming conjectural, and loss and failure have involved every branch of business.

I believe these things are principally chargeable to Congressional legislation touching the purchase and coinage of silver by the general Government.

This legislation is embodied in a statute passed on July 14, 1890, which was the culmination of much agitation on the subject involved, and which may be considered a truce, after a long struggle, between the advocates of free silver coinage and those intending to be more conservative.

Undoubtedly the monthly purchases by the Government of 4,500,000 ounces of silver, enforced under that statute, were regarded by those interested in silver production as a certain guarantee of its increase in price.

The result, however, has been entirely different, for immediately following a spasmodic and slight rise the price of silver began to fall after the passage of the act, and has since reached the lowest point ever known. This disappointing result has led to renewed and persistent effort in the direction of free silver coinage.

Meauwhile, not only are the evil effects of the operation of the present law constantly accumulating, but the result to which its execution must inevitably lead is becoming palpable to all who give the least heed to financial subjects.

This law provides that in payment for the 4,500,000 ounces of silver bullion which the Secretary of the Treasury is commanded to purchase monthly there shall be issued Treasury notes redeemable on demand in gold or silver coin, at the discretion of the Secretary of the Treasury, and that said notes may be reissued.

It is, however, declared in the act to be "the established policy of the United States to maintain the two metals on a parity with each other upon the present legal ratio, or such ratio as may be provided by law."

This declaration so controls the action of the Secretary of the Treasury as to prevent his exercising the discretion nominally vested in him, if by such action the parity between gold and silver may be disturbed.

Manifestly, a refusal by the Secretary to pay these Treasury notes in gold, if demanded, would necessarily result in their discredit and depreciation, as obligations payable only in silver, and would destroy the parity between the two metals by establishing a discrimination in favor of gold.

REDEEMING THE NOTES.

Up to the fifteenth day of July, 1893, these notes had been issued in payment of silver bullion purchases, to the amount of more than $147,000,000. While all but a very small quantity of this bullion remains uncoined and without usefulness in the Treasury, many of the notes given in its purchase have been paid in gold.

This is illustrated by the statement that between the first day of May, 1892, and the fifteenth day of July, 1893, the notes of this kind issued in payment for silver bullion amounted to a little more than $54,000,000, and that during the same period about $49,000,000 were paid by the Treasury in gold for the redemption of such notes.

PERIL TO THE GOLD RESERVE.

The policy necessarily adopted of paying these notes in gold has not spared the gold reserve of $100,000,000 long ago set aside by the Government for the redemption of other notes, for this fund has been already subjected to the payment of new obligations amounting to about $150,000,000 on account of silver purchases, and has as a consequence for the first time since its creation been encroached upon.

We have thus made the depletion of our gold easy, and have tempted other and more appreciative nations to add it to their stock. That the opportunity we have offered has not been neglected is shown by the large amounts of gold which have been recently drawn from our Treasury and exported to increase the financial strength of foreign nations.

The excess of exports of gold over its imports for the year ending June 30, 1893, amounted to more than $87,500,000.

Between the first day of July, 1890, and the fifteenth day of July, 1893, the gold coin and bullion in our Treasury decreased more than $132,000,000, while during the same period the silver coin and bullion in the Treasury increased more than $147,000,000.

Unless Government bonds are to be constantly issued and sold to replenish our exhausted gold, only to be again exhausted, it is apparent that the operation of the Silver-Purchase law now in force leads in the direction of the entire substitution of silver for the gold in the Government Treasury, and that this must be followed by the payment of all Government obligations in depreciated silver.

At this stage gold and silver must part company, and the Government must fail in its established policy to maintain the two metals on a parity with each other.

Given over to the exclusive use of a currency greatly depreciated, according to the standard of the commercial world, we could no longer claim a place among nations of the first class, nor could our Government claim a performance of its obligation, so far as such an obligation has been imposed upon it, to provide for the use of the people the best and safest money.

WE CANNOT CHAMPION SILVER ALONE.

If, as many of its friends claim, silver ought to occupy a larger place in our currency and the currency of the world, through general international co-operation and agreement, it is obvious that the United States will not be in a position to gain a hearing in favor of such an arrangement so long as we are willing to continue our attempt to accomplish the result single-handed.

The knowledge in business circles among our own people that our Government cannot make its fiat equivalent to intrinsic value, nor keep inferior money on a parity with superior money by its own independent efforts, has resulted in such a lack of confidence at home in the stability of currency values, that capital refuses its aid to new enterprises, while millions are actually withdrawn from the channels of trade and commerce to become idle and unproductive in the hands of timid owners.

THE SILVER PURCHASE REPEAL—*Continued.*

Foreign investors, equally alert, not only decline to purchase American securities, but make haste to sacrifice those which they already have.

LACK OF CONFIDENCE A MENACE.

It does not meet the situation to say that apprehension in regard to the future of our finances is groundless, and that there is no reason for lack of confidence in the purposes or power of the Government in the premises. The very existence of this apprehension and lack of confidence, however caused, is a menace, which ought not for a moment to be disregarded.

Possibly if the undertaking we have in hand were the maintenance of a specific known quantity of silver at the parity with gold, our ability to do so might be estimated and gauged, and perhaps in view of our unparalleled growth and resources might be favorably passed upon. But when our avowed endeavor is to maintain such parity in regard to an amount of silver increasing at the rate of $50,000,000 yearly, with no fixed termination to such increase, it can hardly be said that a problem is presented whose solution is free from doubt.

The people of the United States are entitled to a sound and stable currency and to money recognized as such on every exchange and in every market of the world. Their Government has no right to injure them by financial experiments opposed to the policy and practice of other civilized States, nor is it justified in permitting an exaggerated and unreasonable reliance on our national strength and ability to jeopardize the soundness of the people's money.

ABOVE PARTY POLITICS.

This matter rises above the plane of party politics. It vitally concerns every business and calling and enters every household in the land.

There is one important aspect of the subject which especially should never be overlooked. At times like the present, when the evils of unsound finance threaten us, the speculator may anticipate a harvest gathered from the misfortune of others, the capitalist may protect himself by hoarding, or may even find profit in the fluctuation of values; but the wage-earner—the first to be injured by a depreciated currency, and the last to receive the benefit of its correction—is practically defenceless.

He relies for work upon the ventures of confident and contented capital. This failing him, his condition is without alleviation, for he can neither prey on the misfortunes of others, nor hoard his labor.

One of the greatest statesmen our country has known, speaking more than fifty years ago, when a derangement of the currency had caused commercial distress, said: "The very man of all others who has the deepest interest in a sound currency, and who suffers most by mischievous legislation in money matters, is the man who earns his daily bread by his daily toil."

These words are as pertinent now as on the day they were uttered, and ought to impressively remind us that a failure in the discharge of our duty at this time must especially injure those of our countrymen who labor, and who, because of their number and condition, are entitled to the most watchful care of their Government.

PROMPT ACTION CALLED FOR.

It is of the utmost importance that such relief as Congress can afford in the existing situation be afforded at once. The maxim "He gives twice who gives quickly" is directly applicable.

It may be true that the embarrassments from which the business of the country is suffering arise as much from evils apprehended as from those actually existing. We may hope, too, that calm counsels will prevail, and that neither the capitalists nor the wage-earners will give way to unreasoning panic and sacrifice their property or their interests under the influence of exaggerated fears.

Nevertheless, every day's delay in removing one of the plain and principal causes of the present state of things enlarges the mischief already done and increases the responsibility of the Government for its existence.

Whatever else the people have a right to expect from Congress, they may certainly demand that legislation condemned by the ordeal of three years' disastrous experience shall be removed from the statute books as soon as their representatives can legitimately deal with it.

It was my purpose to summon Congress in special session early in the coming September, that we might enter promptly upon the work of tariff reform, which the true interests of the country clearly demand, which so large a majority of the people, as shown by their suffrages, desire and expect, and to the accomplishment of which every effort of the present Administration is pledged.

FINANCE BEFORE TARIFF REFORM.

But while tariff reform has lost nothing of its immediate and permanent importance, and must in the near future engage the attention of Congress, it has seemed to me that the financial condition of the country should at once and before all other subjects be considered by your honorable body.

I earnestly recommend the prompt repeal of the provisions of the act passed July 14, 1890, authorizing the purchase of silver bullion, and that other legislative action may put beyond all doubt or mistake the intention and the ability of the Government to fulfil its pecuniary obligations in money universally recognized by all civilized countries.

GROVER CLEVELAND.

Executive Mansion, August 7, 1893.

A bill to repeal the clause of the act of July 14, 1890, directing the Secretary of the Treasury to purchase silver bullion, and issue Treasury notes thereon, was introduced in the House of Representatives from the Committee on Ways and Means by Mr. Wilson, Chairman, at the opening of the extra session. This bill was passed by the House August 28, 1893, by a vote of 239 yeas to 108 nays, being a majority of 131 for the repeal bill.

The Senate Bill.

When the bill reached the Senate it was referred to the Committee on Finance, of which Mr. Voorhees was Chairman, and he reported from the committee the following bill, which, slightly amending the Wilson House bill, was substituted for it:

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled:

That so much of the act approved July 14, 1890, entitled "An Act Directing the Purchase of Silver Bullion, and Issue of Treasury Notes Thereon, and for Other Purposes," as directs the Secretary of the Treasury to purchase from time to time silver bullion to the aggregate amount of 4,500,000 ounces, or so much thereof as may be offered in each month at the market price thereof, not exceeding $1 for 371 25-100 grains of pure silver, and to issue in payment for such purchases Treasury notes of the United States, be and the same is hereby repealed.

And it is hereby declared to be the policy of the United States to continue the use of both gold and silver as standard money, and to coin both gold and silver into money of equal intrinsic and exchangeable value, such quality to be secured through international agreement or by such safeguards of legislation as will insure the maintenance of the parity in value of the coins of the two metals, and the equal power of every dollar at all times in the markets, and in the payment of debts.

And it is hereby further declared that the efforts of the Government should be steadily directed to the estab-

THE SILVER PURCHASE REPEAL—*Continued.*

lishment of such a safe system of bimetallism as will maintain at all times the equal power of every dollar coined or issued by the United States in the markets, and in the payment of debts.

Passage of the Bill by the Senate.

This bill reached a vote in the Senate October 30. It was passed by 43 yeas to 32 nays, the detail of the vote being as follows:

FOR REPEAL.

Democrats—Messrs. Brice, O.; Caffery, La.; Camden, W. Va.; Faulkner, W. Va.; Gibson, Md.; Gorman, Md.; Gray, Del.; Hill, N. Y.; Hunton, Va.; Lindsay, Ky.; McPherson, N. J.; Mills, Tex.; Mitchell, Wis.; Murphy, N. Y.; Ransom, N. C.; Smith, N. J.; Turpie, Ind.; Vilas, Wis.; Voorhees, Ind.; White, La.—20.

Republicans—Messrs. Aldrich, R. I.; Carey, Wyo.; Cullom, Ill.; Davis, Minn.; Dixon, R. I.; Dolph, Ore.; Frye, Me.; Gallinger, N. H.; Hale, Me.; Hawley, Ct.; Higgins, Del.; Hoar, Mass.; Lodge, Mass.; McMillan, Mich.; Manderson, Neb.; Morrill, Vt.; Platt, Ct.; Proctor, Vt.; Quay, Pa.; Sherman, O.; Squire, Wash.; Stockbridge, Mich.; Washburn, Minn.—23. Total, 43.

AGAINST REPEAL.

Democrats—Messrs. Bate, Tenn.; Berry, Ark.; Blackburn, Ky.; Butler, S. C.; Call, Fla.; Cockrell, Mo.; Coke, Tex.; Daniel, Va.; George, Miss.; Harris, Tenn.; Irby, S. C.; Jones, Ark.; Martin, Kan.; Pasco, Fla.; Pugh, Ala.; Roach, N. D.; Vance, N. C.; Vest, Mo.; Walthall, Miss.—19.

Republicans—Messrs. Cameron, Pa.; Dubois, Idaho; Jones, Nev.; Perkins, Cal.; Pettigrew, S. D.; Power, Mon.; Shoup, Idaho; Teller, Col.; Wolcott, Col.—9.

Populists—Messrs. Allen, Neb.; Kyle, S. D.; Peffer, Kan.; Stewart, Nev.—4. Total, 32.

The following pairs were announced: For repeal—Messrs. Allison (Rep.), Ia.; Chandler (Rep.), N. H.; Wilson (Rep.), Ia.; Gordon (Dem.), Ga., and Palmer (Dem.), Ill. Against repeal—Messrs. Mitchell (Rep.), Ore.; White (Dem.), Cal.; Colquitt (Dem.), Ga.; Morgan (Dem.), Ala., and Hansbrough (Rep.), N. D.

Passage of the Bill by the House of Representatives.

On November 1 the House of Representatives passed the bill by 193 yeas to 94 nays, the detail of the vote being as follows:

FOR REPEAL.

Democrats—Messrs. Alderson, W. Va.; Baldwin, Minn.; Barnes, Wis.; Bartlett, N. Y.; Barwig, Wis.; Beltzhoover, Pa.; Berry, Ky.; Black, Ga.; Black, Ill.; Brawley, S. C.; Breckinridge, Ark.; Bretz, Ind.; Brickner, Wis.; Brookshire, Ind.; Brown, Ind.; Bunn, N. C.; Bynum, Ind.; Cabaniss, Ga.; Cadmus, N. J.; Campbell, N. Y.; Cannon, Cal.; Caruth, Ky.; Catchings, Miss.; Causey, Del.; Clancy, N. Y.; Cobb, Mo.; Cockran, N. Y.; Compton, Md.; Coombs, N. Y.; Cooper, Fla.; Cooper, Ind.; Cornish, N. J.; Covert, N. Y.; Crain, Tex.; Cummings, N. Y.; Davey, La.; De Forest, Ct.; Donovan, O.; Dunn, N. J.; Dunphy, N. Y.; Durborow, Ill.; Edmunds, Va.; English, N. J.; Erdman, Pa.; Everett, Mass.; Fellows, N. Y.; Fielder, N. J.; Fitch, N. Y.; Forman, Ill.; Geary, Cal.; Geissenhainer, N. J.; Goldzier, Ill.; Gorman, Mich.; Gresham, Tex.; Haines, N. Y.; Hall, Minn.; Hammond, Ind.; Harter, O.; Hendrix, N. Y.; Hines, Pa.; Holman, Ind.; Houk, O.; Hunter, Ill.; Johnson, O.; Kribbs, Pa.; Lapham, R. I.; Layton, O.; Lisle, Ky.; Lockwood, N. Y.; Lynch, Wis.; Magner, N. Y.; Marshall, Va.; Martin, Ind.; McAleer, Pa.; McCreary, Ky.; McDannold, Ill.; McEttrick, Mass.; McGann, Ill.; McKaig, Md.; McNagny, Ind.; Meredith, Va.; Meyer, La.; Montgomery, Ky.; Mutchler, Pa.; Oates, Ala.; O'Neil, Mass.; Outhwaite, O.; Paschal, Tex.; Patterson, Tenn.; Paynter, Ky.; Pendleton, W. Va.; Pearson, O.; Pigott, Ct.; Price, La.; Rayner, Md.; Reilly, Pa.; Richards, O.; Richardson, Mich.; Ritchie, O.; Rusk, Md.; Ryan, N. Y.; Schermerhorn, N. Y.; Sickles, N. Y.; Sipe, Pa.; Somers, Wis.; Sperry, Ct.; Springer, Ill.; Stevens, Mass.; Stone, Ky.; Swanson, Va.; Talbott, Md.; Taylor, Ind.; Tracey, N. Y.; Tucker, Va.; Turner, Ga.; Turpin, Ala.; Tyler, Va.; Warner, N. Y.; Washington, Tenn.; Weadock, Mich.; Wells, Wis.; Whiting, Mich.; Wilson, W. Va.; Wolverton, Pa.—124.

Republicans—Messrs. Adams, Ky.; Aldrich, Ill.; Apsley, Mass.; Avery, Mich.; Babcock, Wis.; Baker, N. Y.; Belden, N. Y.; Bingham, Pa.; Blair, N. H.; Brosius, Pa.; Caldwell, O.; Chickering, N. Y.; Cogswell, Mass.; Cooper, Wis.; Curtis, N. Y.; Daniels, N. Y.; Dingley, Me.; Draper, Mass.; Fletcher, Minn.; Gardner, N. J.; Gillett, N. Y.; Grout, Vt.; Harmer, Pa.; Haugen, Wis.; Henderson, Ia.; Hitt, Ill.; Hopkins, Ill.; Houk, Tenn.; Johnson, Ind.; Johnson, N. D.; Joy, Mo.; Kiefer, Minn.; Le Fever, N. Y.; Lilly, Pa.; Linton, Mich.; Loudenslager, N. J.; Mahon, Pa.; Marvin, N. Y.; McCall, Mass.; McCleary, Minn.; McDowell, Pa.; Mercer, Neb.; Milliken, Me.; Moon, Mich.; Morse, Mass.; Payne, N. Y.; Phillips, Pa.; Post, Ill.; Powers, Vt.; Randall, Mass.; Ray, N. Y.; Reed, Me.; Reyburn, Pa.; Russell, Ct.; Scranton, Pa.; Settle, N. C.; Shaw, Wis.; Sherman, N. Y.; C. W. Stone, Pa.; W. A. Stone, Pa.; Storer, O.; Strong, O.; Thomas, Mich.; Van Voorhis, N. Y.; Wanger, Pa.; Waugh, Ind.; Wheeler, Ill.; White, O.; Woomer, Pa.; Wright, Pa.—69. Total 193.

AGAINST REPEAL.

Democrats—Messrs. Alexander, N. C.; Allen, Miss.; Arnold, Mo.; Bailey, Tex.; Bankhead, Ala.; Bell, Tex.; Blanchard, La.; Bland, Mo.; Boatner, La.; Bower, N. C.; Branch, N. C.; Bryan, Neb.; Burnes, Mo.; Capehart, W. Va.; Clark, Mo.; Cobb, Ala.; Cockrell, Tex.; Cooper, Tex.; Cox, Tenn.; Crawford, N. C.; Culberson, Tex.; De Armond, Mo.; Denson, Ala.; Dinsmore, Ark.; Dockery, Mo.; Epes, Va.; Fithian, Ill.; Fyan, Mo.; Grady, N. C.; Hall, Mo.; Harris, Kan.; Heard, Mo.; Henderson, N. C.; Hutcheson, Tex.; Ikirt, O.; Jones, Va.; Kilgore, Tex.; Kyle, Miss.; Lane, Ill.; Latimer, S. C.; Livingston, Ga.; Maddox, Ga.; Maguire, Cal.; Mallory, Fla.; McCulloch, Ark.; McDearmon, Tenn.; McLaurin, S. C.; McRae, Ark.; Money, Miss.; Morgan, Mo.; Moses, Ga.; Richardson, Tenn.; Robbins, Ala.; Robertson, La.; Sayers, Tex.; Shell, S. C.; Sibley, Pa.; Snodgrass, Tenn.; Stallings, Ala.; Stockdale, Miss.; Strait, S. C.; Talbert, S. C.; Tarsney, Mo.; Tate, Ga.; Terry, Ark.; Wheeler, Ala.; Williams, Ill.; Williams, Miss.—68.

Republicans—Messrs. Aitkin, Mich.; Broderick, Kan.; Cannon, Ill.; Curtis, Kan.; Doolittle, Wash.; Ellis, Ore.; Funston, Kan.; Hainer, Neb.; Hartman, Mon.; Hermann, Ore.; Hilborn, Cal.; Hopkins, Pa.; Lucas, S. D.; Marsh, Ill.; Melklejohn, Neb.; Smith, Ill.; Sweet, Idaho; Wilson, Wash.—18.

Populists—Messrs. Baker, Kan.; Bell, Col.; Boen, Minn.; Davis, Kan.; Hudson, Kan.; Kem, Neb.; McKeighan, Neb.; Pence, Col.—8. Total, 94.

Pairs—Abbott with Walker; Brattan with Hager; Bankhead with Gear; Lawson with Taylor, Tenn.; Lester with Northyway; Breckinridge, Ky., with O'Neill, Pa.; Coffeen with Lacey; Page with Pickler; Conn with Childs; Goodnight with Stephenson; Lawson with Tawney; O'Ferrall with Hepburn; Russell, Ga., with Bartholdt; Enloe with Boutelle; Simpson with Gillett, Mass.; Wise with Strong; Ellis with Dalzell; Brattan with Dolliver; Graham with Van Voorhis, O.; Hatch with Cousins; Hare with Loud; Hooker, Miss., with Grosvenor; Hayes with Bowers; McMillin with Burrows; Woodward with Henderson, Ill.

The President Approved.

The bill passed the House at 3.10 o'clock P.M., was referred to the Committee on Enrolled Bills, and returned by it at 4 o'clock P.M., laid before the President at 4.30 o'clock P.M., and immediately received his signature.

The Chinese Exclusion Act.

THE following is the full text of "an act to prohibit the coming of Chinese persons into the United States," passed by the Fifty-second Congress, approved by President Harrison May 5, 1892, and commonly called the "Geary Law." The act was passed by the Senate by a vote of yeas, 30 (Republicans, 19; Democrats, 10; Populist, 1); nays, 15 (Republicans, 7; Democrats, 7; Populist, 1), and by the House by yeas, 186 (Democrats, 151; Republicans, 27; Populists, 8); nays, 27 (Democrats, 19; Republicans, 8).

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That all laws now in force prohibiting and regulating the coming into this country of Chinese persons and persons of Chinese descent are hereby continued in force for a period of ten years from the passage of this act.

SEC. 2. That any Chinese person or person of Chinese descent, when convicted and adjudged under any of said laws to be not lawfully entitled to be or remain in the United States, shall be removed from the United States to China, unless he or they shall make it appear to the justice, judge, or commissioner before whom he or they are tried that he or they are subjects or citizens of some other country, in which case he or they shall be removed from the United States to such country: *Provided*, That in any case where such other country of which such Chinese person shall claim to be a citizen or subject shall demand any tax as a condition of the removal of such person to that country, he or she shall be removed to China.

SEC. 3. That any Chinese person or person of Chinese descent arrested under the provisions of this act or the acts hereby extended shall be adjudged to be unlawfully within the United States, unless such person shall establish, by affirmative proof, to the satisfaction of such justice, judge, or commissioner, his lawful right to remain in the United States.

SEC. 4. That any such Chinese person or person of Chinese descent convicted and adjudged to be not lawfully entitled to be or remain in the United States shall be imprisoned at hard labor for a period of not exceeding one year and thereafter removed from the United States, as hereinbefore provided.

SEC. 5. That after the passage of this act on an application to any judge or court of the United States in the first instance for a writ of habeas corpus, by a Chinese person seeking to land in the United States, to whom that privilege has been denied, no bail shall be allowed, and such application shall be heard and determined promptly without unnecessary delay.

SEC. 6. And it shall be the duty of all Chinese laborers within the limits of the United States, at the time of the passage of this act, and who are entitled to remain in the United States, to apply to the collector of internal revenue of their respective districts, within one year after the passage of this act, for a certificate of residence, and any Chinese laborer, within the limits of the United States, who shall neglect, fail, or refuse to comply with the provisions of this act, or who, after one year from the passage hereof, shall be found within the jurisdiction of the United States without such certificate of residence, shall be deemed and adjudged to be unlawfully within the United States, and may be arrested by any United States customs official, collector of internal revenue, or his deputies, United States marshal, or his deputies, and taken before a United States judge, whose duty it shall be to order that he be deported from the United States as hereinbefore provided, unless he shall establish clearly to the satisfaction of said judge, that by reason of accident, sickness, or other unavoidable cause he has been unable to procure his certificate, and to the satisfaction of the court, and by at least one credible white witness, that he was a resident of the United States at the time of the passage of this act; and if, upon the hearing, it shall appear that he is so entitled to a certificate it shall be granted upon his paying the cost. Should it appear that said Chinaman had procured a certificate which has been lost or destroyed, he shall be detained and judgment suspended a reasonable time to enable him to procure a duplicate from the officer granting it, and in such cases the cost of said arrest and trial shall be in the discretion of the court. And any Chinese person other than a Chinese laborer, having a right to be and remain in the United States, desiring such certificate as evidence of such right may apply for and receive the same without charge.

SEC. 7. That immediately after the passage of this act the Secretary of the Treasury shall make such rules and regulations as may be necessary for the efficient execution of this act, and shall prescribe the necessary forms and furnish the necessary blanks to enable collectors of internal revenue to issue the certificates required hereby, and make such provisions that certificates may be procured in localities convenient to the applicants. Such certificates shall be issued without charge to the applicant, and shall contain the name, age, local residence, and occupation of the applicant, and such other description of the applicant as shall be prescribed by the Secretary of the Treasury, and a duplicate thereof shall be filed in the office of the collector of internal revenue for the district within which such Chinaman makes application.

SEC. 8. That any person who shall knowingly and falsely alter or substitute any name for the name written in such certificate, or forge such certificate, or knowingly utter any forged or fraudulent certificate, or falsely personate any person named in such certificate, shall be guilty of a misdemeanor, and upon conviction thereof shall be fined in a sum not exceeding $1,000 or imprisoned in the penitentiary for a term of not more than five years.

SEC. 9. The Secretary of the Treasury may authorize the payment of such compensation in the nature of fees to the collectors of internal revenue, for services performed under the provisions of this act in addition to salaries now allowed by law, as he shall deem necessary, not exceeding the sum of $1 for each certificate issued.

In the special session of the Fifty-third Congress the following bill to amend the Chinese Exclusion Act was introduced in the House of Representatives by Representative Everett, of Massachusetts. It was understood that this bill represented the policy of the Cleveland Administration:

Be it enacted, etc., that Section 6 of an act entitled "An Act to Prohibit the Coming of Chinese Persons into the United States," approved May 5, 1892, is hereby amended so as to read as follows:

SECTION 6. And it shall be the duty of all Chinese laborers within the limits of the United States at the time of the passage of this act, and who are entitled to remain in the United States, to apply to the collector of internal revenue of their respective districts on or before the first day of September, 1894, for a certificate of residence, and any Chinese laborer within the limits of the United States who shall neglect, fail, or refuse to comply with the provision of this act, or who, after said first day of September, 1894, shall be found within the jurisdiction of the United States without such certificate of residence, shall be deemed and adjudged to be unlawfully within the United States, and may be arrested by any United States customs official, collector of internal revenue, or his deputies, United States marshal, or his deputies, and taken before a United States judge, whose duty it shall be to order that he be deported from the United States, as hereinbefore provided, unless he shall establish clearly to the satisfaction of said judge that by reason of accident, sickness, or other unavoidable cause he has been unable to procure his certificate, and to the satisfaction of the court, and by at least one credible white witness, that he was a resident of the United States at the time of the passage of this act; and if upon the hearing it shall appear that he is so entitled to a certificate it shall be granted upon his paying the cost.

Should it appear that said Chinaman had procured a certificate which has been lost or destroyed, he shall be detained and judgment suspended a reasonable time to enable him to procure a duplicate from the officer granting it, and in such cases the cost of said arrest and trial shall be in the discretion of the court. And any Chinese person other than a Chinese laborer having a right to be and remain in the United States desiring such certificate as evidence of such right, may apply for and receive the same without charge.

SEC. 2. That no proceedings for a violation of the provisions of said Section 6 of said act of May 5, 1892, as originally enacted, shall hereafter be instituted, and all the proceedings for said violation now pending are hereby discontinued.

The Bering Sea Award.

THE following is the text of the decision of the Bering Sea Tribunal of Arbitration, announced at Paris, August 15, 1893 :

We decide and determine as to the five points mentioned in Article VI., as to which our award is to embrace a distinct decision upon each of them.

As to the first of said five points, we, Baron de Courcel, John M. Harlan, Lord Hannen, Sir John S. D. Thompson, Marquis Emilio Visconti-Venosta, and Gregero W. W. Gram, being a majority of said arbitrators, do decide as follows :

By the ukase of 1821 Russia claimed jurisdiction in the sea now known as Bering Sea to the extent of 100 Italian miles from the coasts and islands belonging to her, but in the course of the negotiations which led to the conclusion of the treaty of 1824 with the United States, and the treaty of 1825 with Great Britain, Russia admitted that her jurisdiction in said sea should be restricted so as to reach a cannon shot from shore. It appears that from that time up to the time of the cession of Alaska to the United States Russia never asserted in fact or exercised any exclusive jurisdiction in Bering Sea, or any exclusive rights to the seal fisheries therein, beyond the ordinary limit of territorial waters.

As to the second of the five points, we, Baron de Courcel, John M. Harlan, Lord Hannen, Sir John S. D. Thompson, Marquis Emilio Visconti-Venosta, and Gregero W. W. Gram, being a majority of said arbitrators, decide and determine that Great Britain did not recognize or concede any claim upon the part of Russia to exclusive jurisdiction as to the seal fisheries in Bering Sea outside the ordinary territorial waters.

As to the third point, as to so much thereof as requires us to decide whether the body of water now known as Bering Sea was included in the phrase "Pacific Ocean," as used in the treaty of 1825 between Great Britain and Russia, we unanimously decide and determine that the body of water now known as Bering Sea was included in the phrase "Pacific Ocean," as used in said treaty.

On the fourth point we decide and determine that all the rights of Russia to jurisdiction and to the seal fisheries passed to the United States, limited by the cession.

On the fifth point the decision of the tribunal, Justice Harlan and Senator Morgan dissenting, was as follows :

On the fifth point, we, Baron de Courcel, Lord Hannen, Sir John S. D. Thompson, Marquis Emilio Visconti-Venosta, and Gregero W. W. Gram, being a majority of said arbitrators, decide and determine that the United States have no right to the protection of or property in the seals frequenting the islands of the United States in Bering Sea when the same are found outside the ordinary three-mile limit.

And whereas the aforesaid determination of the foregoing questions as to the exclusive jurisdiction of the United States leaves the subject in such a position that the concurrence of Great Britain is necessary to the establishment of regulations for the proper protection and preservation of fur seals habitually resorting to Bering Sea, we, Baron de Courcel, Lord Hannen, Marquis Emilio Visconti-Venosta, and Gregero W. W. Gram, being a majority of the arbitrators, assent to the whole of the nine articles of the following regulations as necessary outside of the jurisdiction limits of the respective Governments, and that they should extend over the waters hereinafter mentioned :

ARTICLE I. The United States and Great Britain shall forbid their subjects, respectively, to kill, capture, or pursue, at any time or in any manner whatever, the animals commonly called fur-seals within a zone of sixty miles around the Pribilof Islands, inclusive of the territorial water, the miles being geographical miles, sixty to a degree of latitude.

ARTICLE II. The two Governments shall forbid their citizens or subjects to kill, capture, or pursue in any manner whatever, during a season extending in each year from May 1 to July 31 inclusive, fur seals on the high sea in that part of the Pacific Ocean inclusive of Bering Sea, situated north of the thirty-fifth degree of north latitude, or eastward of the one hundred and eightieth degree of longitude from Greenwich until it strikes the water boundary described in Article I. of the treaty of 1867 between the United States and Russia, following that line up to Bering Straits.

ARTICLE III. During the period of time in the waters in which fur-sealing is allowed only sailing vessels shall be permitted to carry or take part in fur-sealing operations. They will, however, be at liberty to avail themselves of the use of such canoes or undecked boats, propelled by paddles, oars, or sails, as are in common use as fishing boats.

ARTICLE IV. Each sailing vessel authorized to carry on fur-sealing must be provided with a special license issued for the purpose by its Government. Each vessel so employed shall be required to carry a distinguishing flag prescribed by its Government.

ARTICLE V. The masters of vessels engaged in fur-sealing shall enter accurately in an official log-book the date and place of each operation, the number and the sex of the seals captured daily. These entries shall be communicated by each of the two Governments to each other at the end of each season.

ARTICLE VI. The use of nets, firearms, or explosives is forbidden in fur-sealing. This restriction shall not apply to shotguns when such are used in fishing outside of Bering Sea during the season, when such may lawfully be carried on.

ARTICLE VII. The two Governments shall take measures to control the fitness of the men authorized to engage in sealing. These men shall have been proved fit to handle with sufficient skill the weapons by means of which seal-fishing is carried on.

ARTICLE VIII. The preceding regulations shall not apply to Indians dwelling on the coast of the territories of the United States or Great Britain carrying on fur-sealing in canoes or undecked boats, not transported by or used in connection with other vessels, and propelled wholly by paddles, oars, or sails, and manned by not more than five persons, in the way hitherto practised by the Indians, provided that such Indians are not employed by other persons, and provided that when so hunting in canoes or undecked boats the Indians shall not hunt fur-seals outside the territorial waters under contract to deliver skins to anybody. This exemption is not to be construed to affect the municipal law of either country, nor shall it extend to the waters of Bering Sea or the waters around the Aleutian Islands. Nothing herein contained is intended to interfere with the employment of Indians as hunters, or otherwise, in connection with the sailing vessels as heretofore.

ARTICLE IX. The concurrent regulations determined with a view to the protection and preservation of the fur-seals shall remain in force until they have been wholly or in part abolished or modified, by a common agreement between the United States and Great Britain. Said concurrent regulations shall be submitted every five years to a new examination, in order to enable both Governments to consider whether, in the light of past experience, there is occasion to make any modification thereof.

Liquor Selling by the State.

THE DISPENSARY LAW OF SOUTH-CAROLINA.

THE novel spectacle is presented in South-Carolina of a State engaged in the business of selling intoxicating liquors to its inhabitants, and making an absolute monopoly of the same. No bars are permitted but the State bars, and severe penalties are visited upon all persons who sell, barter, or give away any kind of intoxicating drink in violation of the law. The profits arising from the traffic go to swell the public revenues of the county or municipality.

As the experiment is being watched with interest outside, as well as in the State, the main features of the Dispensary Law are given below. The law was passed by the Tillman Populist-Democratic Legislature of 1892, and is being enforced in all parts of the State. It is entitled "An act to prohibit the manufacture and sale of intoxicating liquors as a beverage within the State except as herein permitted," and is as follows:

SECTION 1. Be it enacted by the Senate and House of Representatives of the State of South-Carolina, now met and sitting in General Assembly, and by the authority of the same, that on and after the first day of July, A.D. 1893, the manufacture, sale, barter, or exchange, or the keeping or offering for sale, barter, trade, or exchange, within this State of any spirituous, malt, vinous, fermented, or other intoxicating liquors, or any compound or mixtures thereof, by whatever name called, which will produce intoxication, by any person, business firm, corporation, or association, shall be regulated and conducted as provided in this act.

THE DISPENSARY COMMISSIONER.

SEC. 2. The Governor shall within thirty days from the approval of this act appoint a Commissioner, and all subsequent appointments, which appointments shall be submitted to the Senate at its next session for its approval, believed by him to be an abstainer from intoxicants, who shall, under such rules and regulations as may be made by the State Board of Control, purchase all intoxicating liquors for lawful sale in this State, giving preference to manufacturers and brewers doing business in this State, and furnish the same to such persons as may be designated as dispensers thereof, to be sold as hereafter prescribed in this act. Said Commissioner shall reside and have his place of business in the city of Columbia in this State, and hold his office two years from appointment, and until another is appointed in his stead, subject to removal for cause by the State Board of Control. He shall qualify and be commissioned the same as other officers, and receive an annual salary of $1,800, payable at the same time and in the same manner as is provided for the payment of salaries of State officers. He shall be allowed a book-keeper, who shall be paid in the same manner a salary of $1,200, and such other assistants as in the opinion of the Board of Control may be deemed necessary.

ALL LIQUOR TO BE CHEMICALLY PURE.

He shall not sell to the county dispensers any intoxicating or fermented liquors except such as have been tested by the chemist of the South Carolina College and declared to be pure and unadulterated: Provided, That said State Board of Control shall have authority to appoint such assistants as they may find necessary to assist the chemist of the South-Carolina College in making the analysis required by this act, and the said State Board of Control may fix such reasonable compensation, if any, as they may deem proper for the services rendered by such chemists or such assistants. The State Commissioner shall not receive from said county dispensers for such liquors sold to them more than 50 per cent. above the net cost thereof, and all amounts so received by him from said sales shall be by him paid over to the Treasurer of the State monthly, under such rules as may be made by the State Board of Control to insure the faithful return of the same; and the State Treasurer shall keep a separate account with said fund, from which the Commissioner shall draw, from time to time, upon warrants duly approved by the said board, the amounts necessary to pay the expenses incurred in conducting the business of said agency.

THE STATE BOARD OF CONTROL.

All rules and regulations governing the said Commissioner in the purchase of intoxicating liquors, or in the performance of any of the duties of his office, where the same are not provided for by law, shall be prescribed by a State Board of Control, composed of the Governor, the Comptroller-General, and the Attorney-General. He shall, before entering upon the duties of his office, execute a bond to the State Treasurer, with sufficient sureties, to be approved by the Attorney-General, in the penal sum of $10,000 for the faithful performance of the duties of his office.

In all purchases or sales of intoxicating liquors made by said Commissioner, as contemplated in this act, the Commissioner shall cause a certificate to be attached to each and every package containing said liquors, when the same is shipped to him from the place of purchase, or by him to the county dispensers, certified by his official signature and seal, which certificate shall state that the liquors contained in said package have been purchased by him for sale within the State of South-Carolina, or to be shipped out of the State, under the laws of said State, and without such certificate any package containing liquors which shall be brought into the State, or shipped out of the State, or shipped from place to place within the State by any railroad, express company, or other common carrier shall be regarded as intended for unlawful sale, and upon conviction thereof such common carrier shall be liable in a penalty of $500 for each offence, to be recovered against said common carrier in any court of competent jurisdiction by complaint proceedings to be instituted by the solicitor for any circuit, with whom evidence of the violation may be lodged by any citizen having knowledge or information of the violation: and any person knowingly attaching or using such certificate without the authority of the Commissioner, or any counterfeit certificate for the purpose of securing the transportation of any intoxicating liquors into, out of, or within this State, in violation of law, shall upon conviction thereof be punished by a fine of not less than $500 and imprisonment in the penitentiary for not less than one year for each offence.

Said Commissioners shall make a printed quarterly statement under oath, commencing August 1, 1893, of all liquors sold by him, enumerating the different kinds and quantity of each kind, the price paid and the terms of payment, and to whom sold. Also, the names of the parties from whom the liquor was purchased, and their place of business and date of purchase, which statement shall be filed with the State Board of Control: Provided, This section shall not apply to malt liquors shipped in cases or bottles thereof shipped in barrels.

NOTHING LESS THAN HALF A PINT SOLD.

SEC. 3. The State Commissioners shall before shipping any liquor to county dispensers cause the same to be put into packages of not less than one half pint nor more than five gallons, and securely seal the same, and it shall be unlawful for the county dispenser to break any such packages or open the same for any reason whatever. He shall sell by the package only, and the purchaser shall not open the same on the premises.

COUNTY BOARDS OF CONTROL.

SEC. 4. It shall be the duty of the State Board of Control to appoint a county Board of Control composed of three persons, *believed by said board not to be addicted to the use of intoxicating liquors*, who shall hold their

LIQUOR SELLING BY THE STATE—*Continued.*

office for a term of two years, and until their successors are appointed. Said county Board of Control shall be subject to removal for cause by the State Board of Control. Said county board shall make such rules as will be conducive to the best management of the sale of intoxicating liquors in their respective counties: Provided, All such rules shall be submitted to the State board and approved by them before adoption. Said county Board of Control shall qualify and be commissioned the same as other officers without fees therefor.

SEC. 5. If any county dispenser, or his clerk, shall purchase any intoxicating liquors from any other person or persons except the State Commissioner, or if he or they, or any person or persons in his or their employ, or by his or their direction, shall sell or offer for sale any liquors other than such as have been purchased from the State Commissioner, or shall adulterate or cause to be adulterated any intoxicating, spirituous, or malt liquors which he or they may keep for sale under this act, by mixing with the same any coloring matter or any drug or ingredient whatever, or shall mix the same with other liquors of different kind or quality, or with water, or shall sell or expose for sale such liquors so adulterated, knowing it to be such, he or they shall be guilty of a misdemeanor, and be fined in a sum of not less than two hundred dollars or imprisoned in the county jail for not less than six months.

HOW TO BECOME A DISPENSER.

SEC. 7. Applications for position of county dispensers shall be by petition signed and sworn to by the applicant and filed with the county Board of Control at least ten days before the meeting at which the application is to be considered, which petition shall state the applicant's name, place of residence, in what business engaged, and in what business he has been engaged two years previous to filing petition; that he is a citizen of the United States and of South-Carolina; that he has never been adjudged guilty of violating the law relating to intoxicating liquors, and is not a licensed druggist, a keeper of a hotel, eating house, saloon, restaurant, or place of public amusement, and that he is not addicted to the use of intoxicating liquors as a beverage. This permit or renewal thereof shall issue only on condition that the applicant shall execute to the county Treasurer a bond in the penal sum of three thousand dollars, with good and sufficient sureties, conditioned that he will well and truly obey the laws of the State of South-Carolina now or hereafter in force in relation to the sale of intoxicating liquors; that he will pay all fines, penalties, damages, and costs that may be assessed or recovered against him for violation of such laws during the term for which permit or renewal is granted, and will not sell intoxicating liquors under his permit at a charge exceeding fifty per cent. above the cost thereof.

Said bond shall be for the use of the county or any person or persons who may be damaged or injured by reason of any violation on the part of the obligor of the law relating to intoxicating liquors purchased or sold during the term for which said permit or the renewal thereof is granted. The said bond shall be deposited with the county Treasurer, and suit thereon shall be brought at any time by the solicitor or any person for whose benefit the same is given; and in case the conditions thereof, or any of them, shall be violated, the principal and sureties thereon shall also be jointly and severally liable for all civil damages, costs, and judgments that may be obtained against the principal in any civil action brought by wife, child, parent, guardian, employer, or other person, under the provision of the law. All other moneys collected for breaches of such bond shall go into the county treasury. Said bond shall be approved by the county Board of Control under the rules and laws applicable to the approval of official bonds.

SEC. 8. There may be one county dispenser appointed for each county, whose place of business shall be at the county seat of said county, except the city of Charleston, for the county of Charleston, where there may be ten dispensers, and except for the city of Columbia, for the county of Richland, where there may be three dispensers appointed, whose place of business shall be located in such sections of said cities as will be most convenient for the accommodation of residents thereof. At least ten days before the first day of the meeting at which the applications for the position of county dispenser are considered, the applicant shall file with the county Board of Control, and a copy thereof with the clerk of court, in support of the application, such a petition as is provided for in Section 7, signed by a majority of the freehold voters of the incorporated town or city in which the permit is to be used, and each person aforesaid shall sign said petition by his own true name and signature, and state that each before signing has read said petition and understands the contents and meaning thereof and is well and personally acquainted with the applicant:

Provided, That in the judgment of the county Board of Control other dispensaries may be established in other towns in any county.

THE DISPENSER'S OATH.

SEC. 9. If the application for the position of county dispenser be granted, it shall not issue until the applicant shall make and subscribe on oath before the clerk of the county Board of Control, which shall be endorsed upon the bond, to the effect and tenor following: "I_____, do solemnly swear (or affirm) that I will well and truly perform all and singular the conditions of the within bond, and keep and perform the trust confided in me to purchase, keep, and sell intoxicating liquors. I will not sell, give, or furnish to any person any intoxicating liquors otherwise than is provided by law, and especially I will not sell or furnish intoxicating liquors to any person who is not known to me personally, or duly identified, nor to any minor, intoxicated person, or persons who are in the habit of becoming intoxicated, and I will make true, full, and accurate returns to the county Board of Control the first Monday of each month of all certificates and requests made to or received by me as required by law during the preceding month; and such returns shall show every sale and delivery of such liquors made by or for me during the month embraced therein, and the true signature to every request received and granted; and such returns shall show all the intoxicating liquors sold or delivered to any and every person as returned.

Upon taking said oath and filing bond as herein before provided, the county Board of Control shall issue to him a permit authorizing him to keep and sell intoxicating liquors, as in this act provided; and every permit so granted shall specify the building, giving street and number, or location, in which intoxicating liquors may be sold by virtue of the same, and the length of time in which the same shall be in force, which in no case shall exceed twelve months.

Permits granted under this act shall be deemed trusts reposed in the recipients thereof not as a matter of right, but of confidence; and may be revoked upon sufficient showing by order of the county Board of Control; and upon the removal of any county dispenser, or upon demand of the county Board of Control, he shall immediately turn over to the said county Board of Control all liquors and other property in his possession belonging to the State or county. Said county Board of Control shall be charged with the duty of prosecuting the county dispenser, or any of his employés, who may violate any of the provisions of this act.

SEC. 10 prescribes the compensation of the members of the county Board of Control, and provides for the payment of all profits from the sale of liquors into the county or municipal treasuries.

HOW AND TO WHOM LIQUOR IS SOLD.

SEC. 11. Before selling or delivering any intoxicating liquors to any person, a request must be presented to the county dispenser, printed or written in ink, dated of the true date, stating the age and residence of the signer, for whom and whose use the liquor is required, the quantity and kind requested, and his or her true name and residence, and, where numbered, by street and number, if in a city, and the request shall be signed by the applicant in his own true name and signature, attested by the county dispenser or his clerk who receives and files the

LIQUOR SELLING BY THE STATE—*Continued.*

requests, in his own true name and signature and in his own handwriting. But the request shall be refused if the county dispenser filling it personally knows the person applying *is a minor, that he is intoxicated, or that he is in the habit of using intoxicating liquors to an excess;* or if the applicant is not so personally known to said county dispenser before filling said order or delivering said liquor, he shall require identification and the statement of a reliable and trustworthy person of good character and habits, known personally to him, that the applicant is not a minor, and is not in the habit of using intoxicating liquors to an excess.

Several sections provide the manner of obtaining liquors for sale by the dispenser and penalties for neglecting to make monthly returns of all transactions to county auditors.

DRUGGISTS MAY PURCHASE LIQUOR FOR COMPOUNDING MEDICINES.

SEC. 17. Licensed druggists conducting drug stores and not holding permits and manufacturers of proprietary medicines are hereby authorized to purchase of county dispensers of the counties of their residence intoxicating liquors (not including malt) *for the purpose of compounding medicines, tinctures, and extracts that cannot be used as a beverage.* Such permit holders shall not charge such licensed druggists over 10 per cent. net profits for liquors so sold. Such purchaser shall keep a record of the uses to which the same are devoted, giving the kind and quantity so used.

Places where intoxicating liquors are sold for drinking purposes, in violation of this law, are declared "common nuisances," and must be seized by the Sheriff and their owners fined and imprisoned.

SEC. 25. No person shall knowingly bring into this State, or knowingly transport from place to place within this State by wagon, cart, or other vehicle, or by any other means or mode of carriage, any intoxicating liquors with the intent to sell the same in this State in violation of law, or with intent that the same shall be sold by any other person, or to aid any other person in such sale, under a penalty of $500 and costs for each offence, and in addition thereto shall be imprisoned in the county jail for one year. In default of payment of said fine and costs the party shall suffer an additional imprisonment of one year. . . . Provided, That said penalty shall not apply to any liquor in transit when changed from car to car to facilitate transportation. All such liquors intended for unlawful sale in this State may be seized in transit, and proceeded against as if it were unlawfully kept and deposited in any place. And any steamboat, sailing vessel, railroad, express company, or other corporation, knowingly transporting or bringing such liquor into the State, shall be punished upon conviction by a fine of $500 and costs for each offence. Knowledge on the part of any authorized agent of such company shall be deemed knowledge of the company.

The Governor is given authority to appoint State constables at $2 per day and expenses. No local law prohibiting the sale of intoxicating liquors is repealed by this law.

The Single Tax.

The following has been adopted as the official statement of the single tax principle by the advocates thereof, Henry George, Chairman:

We assert as our fundamental principle the self-evident truth enunciated in the Declaration of American Independence, that all men are created equal and are endowed by their Creator with certain inalienable rights.

We hold that all men are equally entitled to the use and enjoyment of what God has created and of what is gained by the general growth and improvement of the community of which they are a part. Therefore, no one should be permitted to hold natural opportunities without a fair return to all for any special privilege thus accorded to him, and that that value which the growth and improvement of the community attaches to land should be taken for the use of the community; that each is entitled to all that his labor produces; therefore, no tax should be levied on the products of labor.

To carry out these principles, we are in favor of raising all public revenues for national, State, county, and municipal purposes by a single tax upon land values, irrespective of improvements, and all the obligations of all forms of direct and indirect taxation.

Since in all our States we now levy some tax on the value of land, the single tax can be instituted by the simple and easy way of abolishing, one after another, all other taxes now levied and commensurately increasing the tax on land values until we draw upon that one source for all expenses of government, the revenue being divided between local governments, State government, and the general government, as the revenue from direct tax is now divided between the local and State governments, or by a direct assessment being made by the general government upon the States and paid by them from revenues collected in this manner.

The single tax would:

1st. Take the weight of taxation off the agricultural districts where land has little or no value irrespective of improvements and put it on towns and cities where bare land rises to a value of millions of dollars per acre.

2d. Dispense with a multiplicity of taxes and a horde of tax-gatherers, simplify government and greatly reduce its cost.

3d. Do away with the fraud, corruption, and gross inequality inseparable from our present methods of taxation, which allow the rich to escape while they grind the poor.

4th. Give us with all the world as perfect freedom of trade as now exists between the States of our Union, thus enabling our people to share through free exchanges in all the advantages which nature has given to other countries, or which the peculiar skill of other peoples has enabled them to attain. It would destroy the trusts, monopolies, and corruptions, which are the outgrowths of the tariff.

5th. It would, on the other hand, by taking for public use that value which attaches to land by reason of the growth and improvement of the community, make the holding of land unprofitable to the mere owner and profitable only to the user. It would thus make it impossible for speculators and monopolists to hold natural opportunities unused or only half used, and would throw open to labor the illimitable field of employment which the earth offers to man. It would thus solve the labor problem, do away with involuntary poverty, raise wages in all occupations to the full earnings of labor, make overproduction impossible until all human wants are satisfied, render labor-saving inventions a blessing to all, and cause such an enormous production and such an equitable distribution of wealth as would give to all comfort, leisure, and participation in the advantages of an advancing civilization.

With respect to monopolies other than monoply of land, we hold that when free competition becomes impossible, as in telegraphs, railroads, water and gas supplies, etc., such business becomes a proper social function which should be controlled and managed by and for the whole people concerned through their proper government, local, State, or national, as may be.

Naturalization Laws of the United States.

THE conditions under and the manner in which an alien may be admitted to become a citizen of the United States are prescribed by Sections 2165–74 of the Revised Statutes of the United States.

DECLARATION OF INTENTION.

The alien must declare upon oath before a circuit or district court of the United States, or a district or supreme court of the Territories, or a court of record of any of the States having common law jurisdiction, and a seal and clerk, two years at least prior to his admission, that it is, *bona fide*, his intention to become a citizen of the United States, and to renounce forever all allegiance and fidelity to any foreign prince or State, and particularly to the one of which he may be at the time a citizen or subject.

OATH ON APPLICATION FOR ADMISSION.

He must at the time of his application to be admitted declare on oath, before some one of the courts above specified, "that he will support the Constitution of the United States, and that he absolutely and entirely renounces and abjures all allegiance and fidelity to every foreign prince, potentate, State, or sovereignty, and particularly, by name, to the prince, potentate, State, or sovereignty of which he was before a citizen or subject," which proceedings must be recorded by the clerk of the court.

CONDITIONS FOR CITIZENSHIP.

If it shall appear to the satisfaction of the court to which the alien has applied that he has resided continuously within the United States for at least five years, and within the State or Territory where such court is at the time held one year at least; and that during that time "he has behaved as a man of good moral character, attached to the principles of the Constitution of the United States, and well disposed to the good order and happiness of the same," he will be admitted to citizenship.

TITLES OF NOBILITY.

If the applicant has borne any hereditary title or order of nobility, he must make an express renunciation of the same at the time of his application.

SOLDIERS.

Any alien of the age of twenty-one years and upward who has been in the armies of the United States, and has been honorably discharged therefrom, may become a citizen on his petition, without any previous declaration of intention, provided that he has resided in the United States at least one year previous to his application, and is of good moral character. (It is judiciously decided that residence of one year in a particular State is not requisite.)

MINORS.

Any alien under the age of twenty-one years who has resided in the United States three years next preceding his arriving at that age, and who has continued to reside therein to the time he may make application to be admitted a citizen thereof, may, after he arrives at the age of twenty-one years, and after he has resided five years within the United States, including the three years of his minority, be admitted a citizen; but he must make a declaration on oath and prove to the satisfaction of the court that for two years next preceding it has been his *bona fide* intention to become a citizen.

CHILDREN OF NATURALIZED CITIZENS.

The children of persons who have been duly naturalized, being under the age of twenty-one years at the time of the naturalization of their parents, shall, if dwelling in the United States, be considered as citizens thereof.

CITIZENS' CHILDREN WHO ARE BORN ABROAD.

The children of persons who now are or have been citizens of the United States are, though born out of the limits and jurisdiction of the United States, considered as citizens thereof.

CHINESE.

The naturalization of Chinamen is expressly prohibited by Section 14, Chapter 126, Laws of 1882.

PROTECTION ABROAD TO NATURALIZED CITIZENS.

Section 2000 of the Revised Statutes of the United States declares that "all naturalized citizens of the United States while in foreign countries are entitled to and shall receive from this Government the same protection of persons and property which is accorded to native-born citizens."

THE RIGHT OF SUFFRAGE.

The right to vote comes from the State, and is a State Gift. Naturalization is a Federal right, and is a gift of the Union, not of any one State. In nearly one half the Union aliens (who have declared intentions) vote and have the right to vote equally with naturalized or native-born citizens. In the other half only actual citizens may vote. (See Table of Qualifications for Voting in each State, on another page.) The Federal naturalization laws apply to the whole Union alike, and provide that no alien may be naturalized until after five years' residence. Even after five years' residence and due naturalization he is not entitled to vote unless the laws of the State confer the privilege upon him, and he may vote in several States six months after landing, if he has declared his intention, under United States law, to become a citizen.

Qualifications for Voting in Each State of the Union.

(Communicated to THE WORLD ALMANAC and corrected to date by the Attorneys-General of the respective States.)

IN all the States except Wyoming the right to vote at general elections is restricted to males of 21 years of age and upward. Women are entitled to vote at school elections in several States. They are entitled by local law to full suffrage in the State of Wyoming. (See article entitled "Woman Suffrage.")

STATES.	Requirements as to Citizenship.	PREVIOUS RESIDENCE REQUIRED. In State.	In County.	In Town.	In Precinct.	Persons Excluded from Suffrage.
Alabama*.....	Citizen of United States or alien who has declared intention.	1 yr	3 mo...	30 dys..	30 dys.	Convicted of treason or other crime punishable by imprisonment, idiots, or insane.
Arkansas*.....	Citizen of United States or alien who has declared intention.	1 yr....	6 mo...	.....	30 dys.	Idiots, insane, convicted of felony, until pardoned, failure to pay poll tax.
California*.....	Citizen by nativity, naturalization, or treaty of Queretaro.	1 yr....	90 dys..	.....	30 dys.	Chinese, insane, embezzlers of public moneys, convicted of infamous crime.
Colorado*.....	Citizen or alien who has declared intention 4 months previous to offering to vote.	6 mo...	90 dys..	10 dys..	10 dys.	Under guardianship, insane, idiots, or imprisoned.
Connecticut*..	Citizen of United States who can read Constitution or statutes.	1 yr....	.....	6 mo...	.....	Convicted of felony or theft.
Delaware*.....	Citizen and paying county tax after age 22.	1 yr....	1 mo...	.....	15 dys.	Idiots, insane, paupers, felons.
Florida.....	Citizen of U.S. or alien who has declared intention and paid capitation tax 2 years.	1 yr....	6 mo...	....	(*a*)	Insane, under guardianship, convicted of felony, or any infamous crime.
Georgia.....	Citizen of the United States who has paid all his taxes since 1877.	1 yr....	6 mo...	... .	.....	Idiots, insane, convicted of crime punishable by imprisonment until pardoned, failure to pay taxes.
Idaho.....	Citizen of the United States....	6 mo...	30 dys..	... .	.....	Chinese, Indians, Mormons, felons, insane, treason, election bribery.
Illinois*.....	Citizen of the United States...	1 yr....	90 dys..	30 dys..	30 dys.	Convicted of crime punishable in penitentiary until pardoned and restored to rights.
Indiana*.....	Citizen of United States or alien who has declared intention and resided 1 year in United States and 6 months in State.	6 mo...	.....	60 dys..	30 dys.	Convicted of crime and disfranchised by judgment of the court.
Iowa*.....	Citizen of the United States...	6 mo...	60 dys..	... ...	.....	Idiots, insane, convicted of infamous crime, non-resident U. S. soldiers and marines.
Kansas*.....	Citizen of United States or alien who has declared intention(*a*)	6 mo...	30 dys..	30 dys..	30 dys.	Idiots, insane, convicts, rebels not restored to citizenship, under guardianship, public embezzlers, bribed.
Kentucky.....	Citizen of the United States...	1 yr....	6 mo...	60 dys..	60 dys.	Treason, felony, bribery at election, idiots, insane.
Louisiana.....	Citizen of United States or alien who has declared intention.	1 yr....	6 mo...	.....	30 dys.	Idiots, insane, convicted of treason, embezzlement of public funds, all crime punishable by imprisonment in penitentiary.
Maine*.....	Citizen of the United States...	3 mo...	3 mo...	3 mo...	.....	Paupers, persons under guardianship, Indians not taxed, and in 1893 all new voters who cannot read the Constitution or write their own names in English.
Maryland*.....	Citizen of the United States...	1 yr....	6 mo...	.....	.....	A person over 21 yrs. convicted of larceny or other infamous crime, unless pardoned, persons under guardianship, as lunatics or *non compos mentis*.
Massachusetts*	Citizen who can read Constitution in English and write.	1 yr....	.....	6 mo...	30 dys.	Paupers (except honorably discharged U. S. soldiers and sailors) and persons under guardianship.
Michigan*.....	Citizen or inhabitant who has declared intention under U.S. laws 6 months before election and lived in State 2½ years.	3 mo...	.....	10 dys..	10 dys.	Indians, duellists, and accessories.
Minnesota*....	Citizen of United States or alien who has declared intention, and civilized Indians (*c*).	4 mo†..	10 dys..	10 dys..	10 dys.	Convicted of treason or felony, unless pardoned, persons under guardianship or insane.
Mississippi*....	Citizen of the United States who can read or understand Constitution after January 1, 1892.	2 yrs...	1 yr....	1 yr....	1 yr (*b*)	Insane, idiots, Indians not taxed, felons, persons who have not pa'd taxes.
Missouri*.....	Citizen of United States or alien who has declared intention not less than one year or more than five before offering to vote.	1 yr....	60 dys..	60 dys..	.....	U. S. soldiers and marines, paupers, criminals convicted once until pardoned, felons and violators of suffrage laws convicted a second time.

* Australian Ballot Law or a modification of it in force. † And one year's residence in United States prior to voting. (*a*) And females, in school and city elections. (*b*) Clergymen are qualified after six months' residence in precinct. (*c*) Women can vote in school elections.

States.	Requirements as to Citizenship.	Previous Residence Required.				Persons Excluded from Suffrage.
		In State.	In County.	In Town.	In Precinct.	
Montana *.....	Citizen of the United States....	1 yr...	30 dys.	.....	.....	Indians, felons, soldiers.
Nebraska*	Citizen of United States or alien who has declared intention thirty days prior to election.	6 mo..	40 dys.	10 dys.	10 dys.	Idiots, insane, convicted of treason or felony, unless pardoned, soldiers, sailors.
Nevada*.....	Citizen of the United States....	6 mo..	30 dys.	30 dys.	30 dys.	Idiots, insane, convicted of treason or felony, unammestied Confederates who bore arms against the United States.
N. Hampshire*.	Inhabitants, native or naturalized.	6 mo..	.....	6 mo..	.....	Paupers (except honorably discharged U. S. soldiers and sailors), persons excused from paying taxes at their own request.
New-Jersey*...	Citizen of the United States...	1 yr...	5 mo..	.....	.....	Idiots, insane paupers, persons convicted of crimes (unless pardoned), which exclude them from being witnesses.
New-York*.....	Citizen who shall have been a citizen for ten days.	1 yr...	4 mo..	30 dys.	30 dys.	Convicted of bribery or any infamous crime, unless sentenced to reformatory or pardoned, bettors on result of any election at which they offer to vote, bribers for votes and the bribed.
North-Carolina.	Citizen of the United States...	1 yr...	90 dys.	.....	.....	Convicted of felony or other infamous crime, idiots, lunatics,
North-Dakota*.	Citizen of the United States, alien who has declared intention one year, and civilized Indian.†	1 yr...	6 mo..	.....	90 dys.	United States soldiers and sailors, persons *non compos mentis*, and felons.
Ohio*.....	Citizen of the United States...	1 yr...	30 dys.	.....	20 dys.	Felony until pardoned and restored to citizenship, idiots, insane, United States soldiers or sailors.
Oregon*	Citizen of United States or alien who has declared intention one year preceding election.	6 mo..	.....	... ...	.....	Idiots, insane, convicted of felony, United States soldiers and sailors, Chinese.
Pennsylvania*..	Citizen of the United States at least one month, and if 22 years old or more must have paid tax within two years.	1 yr‡..	.....	.....	2 mo..	Convicted of some offence whereby right of suffrage is forfeited, non-taxpayers.
Rhode-Island*..	Citizen of United States.	2 yrs..	.....	6 mo..	.....	Paupers, lunatics, persons *non compos mentis*, convicted of bribery or infamous crime until restored to right to vote under guardianship.
South-Carolina.	Citizen of the United States...	1 yr...	60 dys.	60 dys	.....	Convicted of treason, murder, or other infamous crime, duelling, paupers, insane, idiots.
South-Dakota*.	Citizen of the United States or alien who has declared intention.	6 mo.§	30 dys.	.....	10 dys.	Under guardianship, idiots, insane, convicted of treason or felony, unless pardoned.
Tennessee*.....	Citizen of the United States....	1 yr...	6 mo..	.....	(*a*)	Convicted of bribery or other infamous offence.
Texas*.....	Citizen of the United States....	1 yr...	6 mo..	6 mo..	(*a*)	Idiots, lunatics, paupers, convicted of felony, United States soldiers and seamen.
Vermont*.....	Citizen of the United States...	1 yr..	3 mo..	3 mo..	3mo(*b*)	Unpardoned convicts and deserters from United States military or naval service during civil war, ex-Confederates.
Virginia.....	Citizen of the United States...	1 yr...	3 mo..	3 mo..	30 dys.	Idiots, lunatics, convicted of bribery at election, embezzlement of public funds, treason, felony and petty larceny, duellists and abettors, unless pardoned by Legislature.
Washington*...	Citizen of the United States...	1 yr..	90 dys.	30 dys.	30 dys.	Indians not taxed.
West-Virginia*.	Citizen of the State.....	1 yr...	60 dys.	.....	(*a*)	Paupers, idiots, lunatics, convicted of treason, felony, or bribery at elections, United States soldier or sailor.
Wisconsin*.....	Citizen of United States or alien who has declared intention.	1 yr...	.....	.....	10 dys.	Insane, under guardianship, convicted of treason or felony, unless pardoned.
Wyoming*	Citizen of the United States, male or female.	1 yr...	60 dys.	.....	.....	Idiots, insane, felons, unable to read State Constitution.

For laws requiring Registration of Voters, see next page.

* Australian ballot law or a modification of it in force. † Indian must have several tribal relations two years next preceding the election. ‡ Or if, having previously been a qualified elector or native, he shall have removed and returned, then 6 months. § One year's residence in the United States prior to election required.

(*a*) Actual residence in the precinct or district required. (*b*) If residing in State 1 year, a bona fide resident in precinct at time of registration may vote without previous residence in precinct.

Requirements Regarding the Registration of Voters.

(Continuation of "Qualifications for Voting," on preceding pages.)

THE registration of voters is required in the States of Alabama, California, Colorado, Connecticut, Florida, Idaho, Illinois, Louisiana, Maryland, Massachusetts, Michigan, Minnesota, Montana, Mississippi, Nevada, New-Hampshire, New-Jersey, North-Carolina, Pennsylvania, South-Carolina, Vermont, Virginia, and Wyoming, and the Territories of Arizona, New-Mexico, and Utah.

In Georgia registration is required in some counties by local law.

In Kentucky registration is required in cities, in Kansas in cities of the first and second class, in Iowa and Nebraska in cities of and over 2,500 inhabitants, in North-Dakota in cities of over 3,000 inhabitants, in Ohio in cities of not less than 9,000 inhabitants, in Maine in all cities and in towns having 500 or more voters, in South-Dakota in cities and towns having over 1,000 voters, and in counties where registration has been adopted by popular vote, in Tennessee in all counties having 50,000 inhabitants and over, and in Kentucky in cities of the first, second, third, and fourth classes.

In Missouri it is required in cities of 100,000 inhabitants, and in Wisconsin in cities having 3,000 inhabitants and over. In New-York it is required in all cities and in all incorporated villages of over 7,000 inhabitants. In Rhode-Island non-taxpayers are required to register yearly before December 31. In Texas, cities of 10,000 or over may require registration.

The registration of voters is not required in the State of Oregon. It is prohibited in Arkansas and West-Virginia by constitutional provision.

Woman Suffrage.

THE legislatures of Connecticut and New-York in their sessions of 1893 passed laws permitting women to vote for school officers. The privilege was used to a limited extent in both States, but in the November election a Supreme Court judge in New-York decided that the act of that State was unconstitutional. Notwithstanding this the Attorney-General of the State advised all election officers to treat the law as constitutional until the question could be adjudicated by the highest tribunal.

The Michigan legislature of 1893 adopted a law authorizing women to vote at municipal elections. In October the Supreme Court of the State declared the law unconstitutional.

In Wyoming women have full suffrage and vote for all officers, including Presidential electors. The woman suffrage law was adopted in 1870.

In the State election in Colorado in 1893, the people voted in favor of woman suffrage.

In Kansas women exercise the suffrage largely in municipal elections. In November, 1894, the people will vote upon a constitutional amendment providing for woman suffrage.

Women formerly voted in the Territory of Washington, and until they were excluded by a decision of the territorial Supreme Court. In adopting a State constitution, the question of allowing women to use the ballot was submitted to a separate vote of the electors, and was defeated. Women voted in the Territory of Utah until excluded by the Edmunds Law.

But in some form, mainly as to taxation or the selection of school officers, woman suffrage exists in a limited way in Arizona, Colorado, Delaware, Idaho, Illinois, Indiana, Kansas, Kentucky, Massachusetts, Michigan, Minnesota, Montana, Nebraska, New-Hampshire, New-Jersey, North-Dakota, Oklahoma, Oregon, South-Dakota, Texas, Vermont, Washington, and Wisconsin.

In many European countries, in Australia and New-Zealand, in Cape Colony, in Canada, and in parts of India women vote on various terms for municipal school officers.

The Ballot Reform Movement.

THE following is a list of the States and Territories which have adopted new ballot laws, based more or less on the Australian system:

1888—Kentucky (applying only to Louisville), Massachusetts.

1889—Connecticut, Indiana, Michigan, Minnesota, Missouri, Montana, Rhode-Island, Tennessee, Wisconsin.

1890—Maryland (applying to Baltimore), New-Jersey, New-York, Oklahoma, Vermont, Washington, Wyoming.

1891—Arkansas, California, Delaware, Illinois, Maine, Nebraska, New-Hampshire, North-Dakota, Ohio, Pennsylvania, South-Dakota, Oregon, West-Virginia, Colorado.

1892—Iowa, Maryland (whole State), Mississippi.

1893—Alabama, Kansas, Nevada, Texas, and in Florida for the city of Jacksonville.

The only States in which some form of reformed balloting does not yet exist are: Georgia, Idaho, Louisiana, North-Carolina, South-Carolina, and Virginia.

FORM OF BALLOT.

The distinctive feature of the ballot practice in New-South Wales is that the names of all the candidates being on one ticket, the names of persons for whom the voter does not wish to vote must be crossed off, a blue lead-pencil being provided for the purpose by the authorities, while there are clearly printed on the ticket, in red ink, directions as to how many candidates must be voted for.

Under the New-York and New-Jersey laws each party ticket is printed on a separate ballot. For straight voting, therefore, no marking is required. For the benefit mainly of the illiterate or blind, as claimed, the paster ballot is permitted in New-York.

In all the other States which have adopted the reform system of voting, the single or "blanket" ballot is used. All the names in nomination are printed on one sheet, the voter's choice to be indicated by marking. There are two methods used of grouping the names of the candidates. The Australian plan arranges the titles of the offices alphabetically, the names of the candidates, and usually their party connection being attached.

The States which follow this plan with more or less variation in the form, but preserving the feature of alphabetical arrangement of titles of offices to be voted for, are California, Kentucky, Massachusetts, Minnesota, Montana, Nebraska, New-Hampshire, Oregon, Rhode-Island, Tennessee, Vermont, Washington, and Wyoming.

The other form groups all names and offices by parties. The voter of a straight ticket marks a cross in the circle at the head of his ticket. The voter who scatters marks squares opposite the names of all the candidates on the tickets.

The States and Territories which use this plan, with or without immaterial variations, are Delaware, Illinois, Indiana, Kansas, Maine, Maryland, Missouri, Ohio, Wisconsin, and Oklahoma.

United States Civil Service Rules.

(*Revised for this issue of* THE WORLD ALMANAC *by the Secretary of the Civil Service Commission.*)

THE purpose of the Civil Service Act, as declared in its title, is "to regulate and improve the civil service of the United States." It provides for the appointment of three Commissioners, a Chief Examiner, a Secretary, and other employés, and makes it the duty of the Commission to aid the President as he may request in preparing suitable rules for carrying the act into effect; to make regulations for and control the examinations provided for, and supervise and control the records of the same; and to make investigations and report upon all matters touching the enforcement and effect of the rules and regulations. The address of the Commission is Washington, D. C. The president of the Commission is Charles Lyman; the secretary is John T. Doyle.

The service classified under the act, and to which it and the rules apply, embraces the Executive Departments at Washington, the Department of Labor, the Fish Commission, and the Civil Service Commission, the observers in the Weather Service, the customs districts, in each of which there are fifty or more employés, eleven in number, all free delivery post-offices, now six hundred and ten in number, the Railway Mail Service, and the Indian School Service, including altogether about forty-three thousand places, or about one fourth in point of numbers and one half in importance and in salaries of the entire civil service.

The Classified Departmental Service embraces all places in the departments at Washington, excepting messengers, laborers, workmen, and watchmen (not including any person designated as a skilled laborer or workman), and no person so employed can, without examination under the rules, be assigned to clerical duty, and also excepting those appointed by the President, by and with the advice and consent of the Senate. The Classified Customs Service at the eleven ports embraces the places giving $900 a year, and all those giving a larger salary where the appointee is not subject to confirmation by the Senate. The Classified Postal Service embraces all places above the grade of a laborer except the postmaster. The Classified Railway Mail Service embraces all employés of the Railway Mail Service. The Classified Indian Service embraces all physicians, school superintendents and assistant superintendents, school-teachers and matrons in the Indian Service. Certain of the places within the Classified Service are excepted from examination by the civil service rules, and may be filled in the discretion of the appointing officers without examination; a few other places may be filled by non-competitive examination, but the great mass of the places are filled by competitive examination.

For places in the Classified Service, where technical qualifications are needed, special examinations are held. In the Departmental Service they are held for the State Department, the Pension, Patent, and Signal offices, Geological and Coast Surveys, and other offices.

APPLICATIONS.

Applicants for examination must be citizens of the United States of the proper age. No person habitually using intoxicating liquors can be appointed. No discrimination is made on account of sex, color, or political or religious opinions. The limitations of age are: For the Departmental Service, not under twenty years; in the Customs Service, not under twenty-one years, except clerks or messengers, who must not be under twenty years; in the Postal Service, not under eighteen years, except carriers, who must not be under twenty-one or over forty; and in the Railway Mail Service not under eighteen or over thirty-five years. The age limitations do not apply to any person honorably discharged from the military or naval service of the United States by reason of disability resulting from wounds or sickness incurred in the line of duty. Such persons are preferred in appointments under §1754, R. S., and certified to appointing officers before all others of higher grade.

Every one seeking to be examined must first file an application blank. The blank for the Departmental, Railway Mail, or Indian School Service should be requested directly of the Civil Service Commission, at Washington. The blank for the Customs or Postal Service must be requested in writing by the persons desiring examination of the Customs or Postal Board of Examiners at the office where service is sought. These papers should be returned to the officers from whom they emanated.

EXAMINATIONS.

The applicants to enter the services designated are examined as to their relative capacity and fitness. The clerk examination is used only in the Customs and Departmental Services for clerkships of $1,000 and upward, requiring no peculiar information or skill. It is limited to the following subjects: First, orthography, penmanship, and copying; second, arithmetic—fundamental rules, fractions, and percentage; third, interest and discount; fourth, elements of the English language, letter-writing, and the proper construction of sentences. For places in which a lower degree of education suffices, as for employés in post-offices, and those below the grade of clerks in custom-houses and in the departments at Washington, the Commission limits the examination to less than these four subjects, omitting the third and parts of the fourth subject. No one is certified for appointment whose standing in the examination is less than 70 per centum of complete proficiency, except that applicants claiming military or naval preference under §1754, R. S., need obtain but 65.

The law also prescribes competitive examinations to test the fitness of persons in the service, for promotion therein.

The Commission gives a certificate to the person examined stating whether he passed or failed to pass.

APPOINTMENTS.

When there is a vacancy to be filled, the appointing officer applies to the Commission or proper examining board, and it reports to him the names of the three persons of the sex called for graded highest on the proper register of those in his branch of the service and remaining eligible, and from the three a selection must be made. In the Departmental Service appointments are apportioned among the States on the basis of population.

Every appointment is made for a probationary period of six months, at the end of which time, if the conduct and capacity of the person appointed have been found satisfactory, the appointment is made absolute.

There is a constant demand for men stenographers and typewriters. The number of women applying for clerical places is greatly in excess of the needs of the service.

EXCEPTIONS FROM EXAMINATIONS.

The following are excepted from examination for appointment: Confidential clerks of heads of departments or offices, cashiers of collectors and postmasters, superintendents of money-order divisions in post-offices, custodians of money for whose fidelity another officer is under bond, disbursing officers who give bonds, persons in the secret service, deputy collectors and superintendents and chiefs of divisions or bureaus, and a few others.

Intending applicants for admission to the Civil Service of the State of New-York should address the Secretary of the New-York Civil Service Commission, Albany, for information as to eligibility, positions open to competition, and application blanks.

Presidential Elections.

FROM 1789 TO 1892.

AGGREGATE POPULAR VOTE AND ELECTORAL VOTE FOR CANDIDATES FOR PRESIDENT AND VICE-PRESIDENT AT EACH ELECTION.

NOTE.—There is, properly speaking, no popular vote for President and Vice-President; the people vote for electors, and those chosen in each State meet therein and vote for the candidates for President and Vice-President. The record of any popular vote for electors prior to 1824 is so meagre and imperfect that a compilation would be useless. In most of the States, for more than a quarter century following the establishment of the Government, the State Legislatures "appointed" the Presidential electors, and the people therefore voted only indirectly for them, their choice being expressed by their votes for members of the Legislature. In this tabulation only the aggregate electoral votes for candidates for President and Vice-President in the first nine quadrennial elections appear.

ELECTORAL VOTES.

1789. Previous to 1804, each elector voted for two candidates for President. The one who received the largest number of votes was declared President and the one who received the next largest number of votes was declared Vice-President. The electoral votes for the first President of the United States were: George Washington, 69; John Adams, of Massachusetts, 34; John Jay, of New-York, 9; R. H. Harrison, of Maryland, 6; John Rutledge, of South-Carolina, 6; John Hancock, of Massachusetts, 4; George Clinton, of New-York, 3; Samuel Huntingdon, of Connecticut, 2; John Milton, of Georgia, 2; James Armstrong, of Georgia, Benjamin Lincoln, of Massachusetts, and Edward Telfair, of Georgia, one vote each. Vacancies (votes not cast), 4. George Washington was chosen President and John Adams Vice-President.

1792. George Washington, Federalist, received 132 votes; John Adams, Federalist, 77; George Clinton, of New-York, Republican (*a*), 50; Thomas Jefferson, of Virginia, Republican, 4; Aaron Burr, of New-York, Republican, one vote. Vacancies, 3. George Washington was chosen President and John Adams Vice-President.

1796. John Adams, Federalist, 71; Thomas Jefferson Republican, 68; Thomas Pinckney, of South-Carolina, Federalist, 59; Aaron Burr, of New-York, Republican, 30; Samuel Adams, of Massachusetts, Republican, 15; Oliver Ellsworth, of Connecticut, Independent, 11; George Clinton, of New-York, Republican, 7; John Jay, of New-York, Federalist, 5; James Iredell, of North-Carolina, Federalist, 3; George Washington, of Virginia, John Henry, of Maryland, and S. Johnson, of North-Carolina, all Federalists, two votes each; Charles Cotesworth Pinckney, of South-Carolina, Federalist, one vote. John Adams was chosen President and Thomas Jefferson Vice-President.

1800. Thomas Jefferson, Republican, 73; Aaron Burr, Republican, 73; John Adams, Federalist, 65; Charles C. Pinckney, Federalist, 64; John Jay, Federalist, one vote. There being a tie vote for Jefferson and Burr, the choice devolved upon the House of Representatives. Jefferson received the votes of ten States, which, being the largest vote cast for a candidate, elected him President. Burr received the votes of four States, which, being the next largest vote, elected him Vice-President. There were two blank votes.

1804. The Constitution of the United States having been amended, the electors at this election voted for a President and a Vice-President, instead of for two candidates for President. The result was as follows: For President, Thomas Jefferson, Republican, 162; Charles C. Pinckney, Federalist, 14. For Vice-President, George Clinton, Republican, 162; Rufus King, of New-York, Federalist, 14. Jefferson was chosen President and Clinton Vice-President.

1808. For President, James Madison, of Virginia, Republican, 122; Charles C. Pinckney, of South-Carolina, Federalist, 47; George Clinton, of New-York, Republican, 6. For Vice-President, George Clinton, Republican, 113; Rufus King, of New-York, Federalist, 47; John Langdon, of New-Hampshire, 9; James Madison, 3; James Monroe, 3. Vacancy, 1. Madison was chosen President and Clinton Vice-President.

1812. For President, James Madison, Republican, 128; DeWitt Clinton, of New-York, Federalist, 89. For Vice-President, Elbridge Gerry, of Massachusetts, Republican, 131; Jared Ingersoll, of Pennsylvania, Federalist, 86. Vacancy, 1. Madison was chosen President and Gerry Vice-President.

1816. For President, James Monroe, of Virginia, Republican, 183; Rufus King, of New-York, Federalist, 34. For Vice-President, Daniel D. Tompkins, of New-York, Republican, 183; John Eager Howard, of Maryland, Federalist, 22; James Ross, of Pennsylvania, 5; John Marshall, of Virginia, 4; Robert G. Harper, of Maryland, 3. Vacancies, 4. Monroe was chosen President and Tompkins Vice-President.

1820. For President, James Monroe, of Virginia, Republican, 231; John Q. Adams, of Massachusetts, Republican, 1. For Vice-President, Daniel D. Tompkins, Republican, 218; Richard Stockton, of New-Jersey, 8; Daniel Rodney, of Delaware, 4; Robert G. Harper, of Maryland, and Richard Rush, of Pennsylvania, one vote each. Vacancies, 3. James Monroe was chosen President and Daniel D. Tompkins Vice-President.

ELECTORAL AND POPULAR VOTES.

Year of Election.	Candidates for President.	States.	Political Party.	Popular Vote.	Plurality.	Electoral Vote.	Candidates for Vice-President.	States.	Political Party.	Electoral Vote.
1824.	Andrew Jackson....	Tenn.	Rep...	155,872	50,551	(*b*)99	John C. Calhoun*...	S. C..	Rep....	182
	John Q. Adams*.....	Mass..	Rep...	105,321	.....	84	Nathan Sanford.....	N. Y.	Rep....	30
	Henry Clay.....	Ky....	Rep...	46,587	.....	37	Nathaniel Macon.....	N. C..	Rep....	24
	Wm. H. Crawford...	Ga....	Rep...	44,282	.....	41	Andrew Jackson.....	Tenn.	Rep....	13
							M. Van Buren.....	N. Y..	Rep....	9
							Henry Clay.....	Ky....	Rep....	2
1828.	Andrew Jackson*....	Tenn.	Dem..	647,231	138,134	178	John C. Calhoun*...	S. C..	Dem...	171
	John Q. Adams.....	Mass..	N. R..	509,097	.....	83	Richard Rush.....	Pa....	Nat. R.	83
							William Smith.....	S. C..	Dem...	7
1832.	Andrew Jackson*....	Tenn.	Dem..	687,502	157,313	219	M. Van Buren*.....	N. Y..	Dem...	189
	Henry Clay.....	Ky....	N. R..	530,189	.....	49	John Sergeant.....	Pa....	Nat. R.	49
	John Floyd.....	Ga....	Ind...	33,108	.....	11	Henry Lee.....	Mass.	Ind....	11
	William Wirt (*c*)....	Md..	An.M.		.....	7	Amos Ellmaker (*c*)..	Pa....	Anti M	7
							Wm. Wilkins.....	Pa....	Dem...	30

PRESIDENTIAL ELECTIONS—*Continued.*

Year of Election.	Candidates for President.	States.	Political Party.	Popular Vote.	Plurality.	Electoral Vote.	Candidates for Vice-President.	States.	Political Party.	Electoral Vote.
1836	Martin Van Buren*	N. Y.	Dem.	761,549	24,893	170	R. M. Johnson (*d*)*	Ky.	Dem.	147
	W. H. Harrison	O.	Whig.			73	Francis Granger	N. Y.	Whig.	77
	Hugh L. White	Tenn.	Whig.	736,656		26	John Tyler	Va.	Whig.	47
	Daniel Webster	Mass.	Whig.			14	William Smith	Ala.	Dem.	23
	Willie P. Mangum	N. C.	Whig.			11				
1840	W. H. Harrison*	O.	Whig.	1,275,017	146,315	234	John Tyler*	Va.	Whig.	234
	Martin Van Buren	N. Y.	Dem.	1,128,702		60	R. M. Johnson	Ky.	Dem.	48
	James G. Birney	N. Y.	Lib.	7,059			L. W. Tazewell	Va.	Dem.	11
							James K. Polk	Tenn.	Dem.	1
1844	James K. Polk*	Tenn.	Dem.	1,337,243	38,175	170	George M. Dallas*	Pa.	Dem.	170
	Henry Clay	Ky.	Whig.	1,299,068		105	T. Frelinghuysen	N. J.	Whig.	105
	James G. Birney	N. Y.	Lib.	62,300			Thomas Morris	O.	Lib.	
1848	Zachary Taylor*	La.	Whig.	1,360,101	139,557	163	Millard Fillmore*	N. Y.	Whig.	163
	Lewis Cass	Mich.	Dem.	1,220,544		127	Wm. O. Butler	Ky.	Dem.	127
	Martin Van Buren	N. Y.	F.Soil.	291,263			Charles F. Adams	Mass.	F. S.	
1852	Franklin Pierce*	N. H.	Dem.	1,601,474	220,896	254	William R. King*	Ala.	Dem.	254
	Winfield Scott	N. J.	Whig.	1,380,578		42	Wm. A. Graham	N. C.	Whig.	42
	John P. Hale	N. H.	F.D(*i*)	156,149			George W. Julian	Ind.	F. D.	
1856	James Buchanan*	Pa.	Dem.	1,838,169	496,905	174	J. C. Breckinridge*	Ky.	Dem.	174
	John C. Frémont	Cal.	Rep.	1,341,264		114	Wm. L. Dayton	N. J.	Rep.	114
	Millard Fillmore	N. Y.	Amer.	874,538		8	A. J. Donelson	Tenn.	Amer.	8
1860	Abraham Lincoln*	Ill.	Rep.	1,866,352	491,195	180	Hannibal Hamlin*	Me.	Rep.	180
	S. A. Douglas	Ill.	Dem.	1,375,157		12	H. V. Johnson	Ga.	Dem.	12
	J. C. Breckinridge	Ky.	Dem.	845,763		72	Joseph Lane	Ore.	Dem.	72
	John Bell	Tenn.	Union	589,581		39	Edward Everett	Mass.	Union.	39
1864	Abraham Lincoln*	Ill.	Rep.	2,216,067	407,342	*e* 212	Andrew Johnson*	Tenn.	Rep.	212
	Geo. B. McClellan	N. J.	Dem.	1,808,725		21	Geo. H. Pendleton	O.	Dem.	21
1868	Ulysses S. Grant*	Ill.	Rep.	3,015 071	305,456	*f* 214	Schuyler Colfax*	Ind.	Rep.	214
	Horatio Seymour	N. Y.	Dem.	2,709,615		80	F. P. Blair, Jr.	Mo.	Dem.	80
1872	Ulysses S. Grant*	Ill.	Rep.	3,597,070	762,991	286	Henry Wilson*	Mass.	Rep.	286
	Horace Greeley	N. Y.	D.& L.	2,834,079		*g*	B. Gratz-Brown	Mo.	D. L.	47
	Charles O'Conor	N. Y.	Dem.	29,408			John Q. Adams	Mass.	Dem.	
	James Black	Pa.	Temp.	5,608			John Russell	Mich.	Temp.	
	Thos. A. Hendricks	Ind.	Dem.			42	George W. Julian	Ind.	Lib.	5
	B. Gratz-Brown	Mo.	Dem.			18	A. H. Colquitt	Ga.	Dem.	5
	Charles J. Jenkins	Ga.	Dem.			2	John M. Palmer	Ill.	Dem.	3
	David Davis	Ill.	Ind.			1	T. E. Bramlette	Ky.	Dem.	3
							W. S. Groesbeck	O.	Dem.	1
							Willis B. Machen	Ky.	Dem.	1
							N. P. Banks	Mass.	Lib.	1
1876	Samuel J. Tilden	N. Y.	Dem.	4,284,885	250,935	184	T. A. Hendricks	Ind.	Dem.	184
	RutherfordB.Hayes*	O.	Rep.	4,033,950		*h* 185	Wm. A. Wheeler*	N. Y.	Rep.	185
	Peter Cooper	N. Y.	Gre'nb	81,740			Samuel F. Cary	O.	Gr.	
	Green Clay Smith	Ky.	Pro.	9,522			Gideon T. Stewart	O.	Pro.	
	James B. Walker	Ill.	Amer.	2,636			D. Kirkpatrick	N. Y.	Amer.	
1880	James A. Garfield*	O.	Rep.	4,449,053	7,018	214	Chester A. Arthur*	N. Y.	Rep.	214
	W. S. Hancock	Pa.	Dem.	4,442,035		155	Wm. H. English	Ind.	Dem.	155
	James B. Weaver	Iowa	Gre'nb	307,306			B. J. Chambers	Tex.	Gre'nb.	
	Neal Dow	Me.	Pro.	10,305			H. A. Thompson	O.	Pro.	
	John W. Phelps	Vt.	Amer.	707			S. C. Pomeroy	Kan.	Amer.	
1884	Grover Cleveland*	N. Y.	Dem.	4,911,017	62,683	219	T. A. Hendricks*	Ind.	Dem.	219
	James G. Blaine	Me.	Rep.	4,848,334		182	John A. Logan	Ill.	Rep.	182
	John P. St. John	Kan.	Pro.	151,809			William Daniel	Md.	Pro.	
	Benjamin F. Butler	Mass.	Peop.	133,825			A. M. West	Miss.	Peop.	
	P. D. Wigginton	Cal.	Amer.						Amer.	
1888	Grover Cleveland	N. Y.	Dem.	5,538,233	98,017	168	Allen G. Thurman	O.	Dem.	168
	Benjamin Harrison*	Ind.	Rep.	5,440,216		233	Levi P. Morton*	N. Y.	Rep.	233
	Clinton B. Fisk	N. J.	Pro.	249,907			John A. Brooks	Mo.	Pro.	
	Alson J. Streeter	Ill.	U. L.	148,105			C. E. Cunningham	Ark.	U. L.	
	R. H. Cowdry	Ill.	U'd L.	2,808			W. H. T. Wakefield	Kan.	U'd L.	
	James L. Curtis	N. Y.	Amer.	1,591			James B. Greer	Tenn.	Amer.	
1892	Grover Cleveland*	N. Y.	Dem.	5,556,918	380,810	277	Adlai E. Stevenson*	Ill.	Dem.	277
	Benjamin Harrison	Ind.	Rep.	5,176,108		145	Whitelaw Reid	N. Y.	Rep.	145
	James B. Weaver	Iowa	Peop.	1,041,028		22	James G. Field	Va.	Peop.	22
	John Bidwell	Cal.	Pro.	264,133			James B. Cranfill	Tex.	Pro.	
	Simon Wing	Mass.	Soc. L.	21,164			Charles H. Matchett.	N. Y.	Soc. L.	

* The candidates starred were elected. (*a*) The first Republican Party is claimed by the present Democratic Party as its progenitor. (*b*) No candidate having a majority of the electoral vote, the House of Representatives elected Adams. (*c*) Candidate of the Anti-Masonic Party. (*d*) There being no choice, the Senate elected Johnson. (*e*) Eleven Southern States, being within the belligerent territory, did not vote. (*f*) Three Southern States disfranchised. (*g*) Horace Greeley died after election, and Democratic electors scattered their vote. (*h*) There being a dispute over the electoral votes of Florida, Louisiana, Oregon, and South-Carolina, they were referred by Congress to an electoral commission composed of eight Republicans and seven Democrats, which, by a strict party vote, awarded 185 electoral votes to Hayes and 184 to Tilden. (*i*) Free Democrat.

NOTE.—Popular and electoral vote by States in 1892 on other pages (consult index).

THE PRESIDENTS OF THE UNITED STATES—THEIR BIOGRAPHIES IN BRIEF.

(Compiled for The World Almanac from published memoirs, newspaper records, and personal correspondence with the families of the ex-Presidents. The references will be found on page 120.)

	Full Name.	Paternal Ancestry	Parentage.		
			Father.	Father's Vocation.	Mother.
1	George Washington	English	Augustine Washington	Planter	Mary Ball.
2	John Adams	English	John Adams	Farmer	Susanna Boylston.
3	Thomas Jefferson	Welsh	Peter Jefferson	Planter	Jane Randolph.
4	James Madison	English	James Madison	Planter	Nelly Conway.
5	James Monroe	Scotch	Spence Monroe	Planter	Eliza Jones.
6	John Quincy Adams	English	John Adams	Lawyer	Abigail Smith.
7	Andrew Jackson	Scotch-Irish	Andrew Jackson	Farmer	Elizabeth Hutchinson.
8	Martin Van Buren	Dutch	Abraham Van Buren	Farmer	Maria Hoes.
9	William Henry Harrison	English	Benjamin Harrison	Statesman	Elizabeth Bassett.
10	John Tyler	English	John Tyler	Jurist	Mary Armistead.
11	James Knox Polk	Scotch-Irish	Samuel Polk	Farmer	Jane Knox.
12	Zachary Taylor	English	Richard Taylor	Planter	Sarah Strother.
13	Millard Fillmore	English	Nathaniel Fillmore	Farmer	Phebe Millard.
14	Franklin Pierce	English	Benjamin Pierce	Farmer	Anna Kendrick.
15	James Buchanan	Scotch-Irish	James Buchanan	Merchant	Elizabeth Speer.
16	Abraham Lincoln	English	Thomas Lincoln	Farmer	Nancy Hanks.
17	Andrew Johnson	English	Jacob Johnson	Sexton and Constable	Mary McDonough.
18	Ulysses Simpson Grant	Scotch	Jesse Root Grant	Tanner	Harriet Simpson.
19	Rutherford Birchard Hayes	Scotch	Rutherford Hayes	Merchant	Sophia Birchard.
20	James Abram Garfield	English	Abram Garfield	Farmer	Eliza Ballou.
21	Chester Alan Arthur	Scotch-Irish	William Arthur	Clergyman	Malvina Stone.
22, 24	Grover Cleveland	English	Richard Falley Cleveland	Clergyman	Anna Neal.
23	Benjamin Harrison	English	John Scott Harrison	Farmer	Elizabeth Irwin.

	President.	Birth.		Vocation.		College.	Year of Graduation.§
		Time.	Place.	In Early Life	When Elected		
1	Washington	February 22, 1732	Near Bridges Creek, Westmoreland Co., Va.	Surveyor	Planter	None	....
2	Adams	October 19, 1735	Quincy, Norfolk County, Mass.	Teacher	Lawyer	Harvard	1755
3	Jefferson	April 13, 1743	Shadwell, Albemarle County, Va.	Lawyer	Lawyer	William and Mary	1762
4	Madison	March 16, 1751	Port Conway, King George County, Va.	Lawyer	Lawyer	Princeton	1771
5	Monroe	April 28, 1758	Head of Monroe's Creek, Westmoreland Co., Va.	Lawyer	Statesman.*	William and Mary	1776
6	J. Q. Adams	July 11, 1767	Quincy, Norfolk County, Mass.	Lawyer	Lawyer	Harvard	1787
7	Jackson	March 15, 1767	Near Cureton's Pond, Union County, N. C.	Lawyer	Lawyer	None	....
8	Van Buren	December 5, 1782	Kinderhook, Columbia County, N. Y.	Lawyer	Lawyer	None	....
9	Harrison	February 9, 1773	Berkeley, Charles City County, Va.	Soldier	Farmer	Hampden-Sydney	1790
10	Tyler	March 29, 1790	Greenway, Charles City County, Va.	Lawyer	Lawyer	William and Mary	1807
11	Polk	November 2, 1795	Near Pineville, Mecklenburgh County, N. C.	Lawyer	Lawyer	Univ. of N.-Carolina	1818
12	Taylor	November 24, 1784	Near Orange C. H., Orange County, Va.	Soldier	Soldier	None	....
13	Fillmore	January 7, 1800	Summerhill, Cayuga County, N. Y.	Tailor	Lawyer	None	....
14	Pierce	November 23, 1804	Hillsborough, Hillsborough County, N. H.	Lawyer	Lawyer	Bowdoin	1824
15	Buchanan	April 23, 1791	Cove Gap, Franklin County, Pa.	Lawyer	Lawyer	Dickinson	1809
16	Lincoln	February 12, 1809	Near Hodgenville, Larue County, Ky.	Farm-hand	Lawyer	None	....
17	Johnson	December 29, 1808	Raleigh, Wake County, N. C.	Tailor	Statesman	None	....
18	Grant	April 27, 1822	Point Pleasant, Clermont County, O.	Soldier	Soldier	West Point	1843
19	Hayes	October 4, 1822	Delaware, Delaware County, O.	Lawyer	Lawyer	Kenyon	1842
20	Garfield	November 19, 1831	Orange Township, Cuyahoga County, O.	Teacher	Lawyer	Williams	1856
21	Arthur	October 5, 1830	Fairfield, Franklin County, Vt.	Teacher	Lawyer	Union	1843
22, 24	Cleveland	March 18, 1837	Caldwell, Essex County, N. J.	Teacher	Lawyer	None	...
23	Harrison	August 20, 1833	North Bend, Hamilton County, O.	Lawyer	Lawyer	Miami University	1852

	President.	Family. Married	Wife. Name.	Born.	Died.	Offspring. Sons	Daughters.	Presidential Service. Residence when Elected.	Politics.	Inaugurat'd Year.	Age.	Years Served.
1	Washington.	1759....	Martha (Dandridge) Custis§....	1732....	1802	....	....	Mount Vernon, Va	Federalist...	1789	57	7y 10m 4d.
2	Adams.....	1764....	Abigail Smith.....	1744....	1818....	3	2	Quincy, Mass.....	Federalist....	1797	62	4
3	Jefferson....	1772....	Martha (Wayles) Skelton§.....	1748....	1782....	1	5	Monticello, Va....	Republican(*a*)	1801	58	8
4	Madison.....	1794 ...	Dolly (Payne) Todd§	1772....	1849...	...	....	Montpelier, Va...	Republican...	1809	58	8
5	Monroe	1786....	Eliza Kortwright.....	1768....	1830....	....	2	Oak Hill, Va.....	Republican...	1817	59	8
6	J. Q. Adams.	1797....	Louisa Catherine Johnson.....	1775....	1852....	3	1	Quincy, Mass.....	Republican(*b*)	1825	58	4
7	Jackson.	1794....	Rachel (Donelson) Robards‖....	1767....	1828....	....	....	Hermitage, Tenn.	Democrat.....	1829	62	8
8	Van Buren..	1807....	Hannah Hoes.....	1783....	1819....	4	....	Kinderhook, N.Y.	Democrat.....	1837	55	4
9	Harrison ...	1795....	Anna Symmes.....	1775....	1864....	6	4	North Bend, O....	Whig	1841	68	1 mo.
10	Tyler.....	1813 ...	Letitia Christian.....	1790 ...	1842....	3	4	Williamsburg, Va.	Democrat... .	1841	51	3y 11m.
		1844...	Julia Gardiner	1820	1889....	5	2					
11	Polk	1824....	Sarah Childress	1803....	1891....	....	....	Nashville, Tenn..	Democrat.....	1845	50	4
12	Taylor.....	1810....	Margaret Smith.....	1788....	1852 ..	1	3	Baton Rouge, La.	Whig	1849	65	1y 4m 5d.
13	Fillmore	1826....	Abigail Powers.....	1798....	1853...	1	1	Buffalo, N. Y.....	Whig	1850	50	2y 7m 26d.
		1858....	Caroline(Carmichael)McIntosh§	1813..	1881...	....	....					
14	Pierce.....	1834....	Jane Means Appleton	1806	1863....	3	....	Concord, N. H....	Democrat.....	1853	49	4
15	Buchanan....	.....	.....	.....	.....	....	....	Wheatland, Pa...	Democrat.....	1857	66	4
16	Lincoln.	1842....	Mary Todd.....	1818....	1882....	4	....	Springfield, Ill....	Republican...	1861	52	4y 1m 11d.
17	Johnson.....	1827....	Eliza McCardle.....	1810....	1876...	3	2	Greenville, Tenn..	Republican...	1865	57	3y 10m 20d.
18	Grant.....	1848....	Julia Dent	1826...	.....	3	1	Washington, D.C.	Republican...	1869	47	8
19	Hayes	1852 ...	Lucy Ware Webb.....	1831....	1889....	7	1	Fremont, O.....	Republican...	1877	54	4
20	Garfield.....	1858....	Lucretia Rudolph.....	1832....	.....	4	1	Mentor, O.....	Republican...	1881	49	6½m.
21	Arthur	1859 ...	Ellen Lewis Herndon.	1837....	1880....	1	1	New-York City....	Republican...	1881	51	3y 5½m.
22	Cleveland....	1886....	Frances Folsom.....	1864....	.....	....	....	Buffalo, N. Y.....	Democrat.....	1885	48	4
23	Harrison....	1853....	Caroline Lavinia Scott.....	1832....	1892....	1	1	Indianapolis, Ind.	Republican...	1889	55	4
24	Cleveland....	... .	... .	.....	.....	...	2	New-York City..	Democrat.....	1893	56	.....

	President.	Death. Time.	Age.	Cause.	Place.	Place of Burial.	Religious Connection.
1	Washington.	Dec. 14, 1799..	67	Pneumonia.....	Mt. Vernon, Va	Mt. Vernon, Va.....	Episcopalian.
2	Adams.....	July 4, 1826..	90	Debility	Quincy, Mass	First Cong. Church, Quincy, Mass..	Congregationalist
3	Jefferson...	July 4, 1826..	83	Chronic Diarrhœa.....	Monticello, Va.....	Monticello, Albemarle Co., Va.....	Liberal (*c*).
4	Madison	June 28, 1836.	85	Debility.....	Montpelier, Va.....	Montpelier, Hanover Co., Va.....	Episcopalian.
5	Monroe.....	July 4, 1831..	73	Debility.....	New-York City	Hollywood Cemetery, Richmond, Va.	Episcopalian.
6	J. Q. Adams	Feb. 23, 1848..	80	Paralysis.....	Washington, D. C....	First Cong. Church, Quincy, Mass..	Congregationalist
7	Jackson.....	June 8, 1845...	78	Consumption.....	Hermitage, Tenn.....	Hermitage, near Nashville, Tenn	Presbyterian.
8	Van Buren..	July 24, 1862.	79	Asthmatic Catarrh.....	Lindenwold, N. Y....	Cemetery, Kinderhook, N. Y.....	Reformed Dutch.
9	Harrison....	April 4, 1841..	68	Bilious Pleurisy.....	Washington, D. C....	North Bend, Hamilton Co., O.....	Episcopalian.
10	Tyler	Jan. 17, 1862..	71	Bilious Attack.....	Richmond, Va.....	Hollywood Cemetery, Richmond, Va.	Episcopalian.
11	Polk.....	June 15, 1849.	53	Chronic Diarrhœa	Nashville, Tenn.....	Polk Place, Nashville, Tenn.....	Presbyterian.
12	Taylor.....	July 9, 1850...	65	Bilious Fever.....	Washington, D. C....	Springfield, 5 m. from Louisville, Ky.	Episcopalian.
13	Fillmore. ...	March 9, 1874.	74	Debility.....	Buffalo, N. Y.....	Forest Lawn Cemetery, Buffalo, N.Y.	Episcopalian.
14	Pierce.....	Oct. 8, 1869 ..	64	Inflammation of Stomach.	Concord, N. H.....	Minot Lot, Old Cem., Concord, N. H.	Episcopalian.
15	Buchanan...	June 1, 1868..	77	Rheumatic Gout.....	Wheatland, Pa.....	Woodward Hill Cem., Lancaster, Pa.	Presbyterian.
16	Lincoln.....	April 15, 1865.	56	Assassination.....	Washington, D. C...	Oak Ridge Cemetery, Springfield, Ill.	Methodist.
17	Johnson	July 31, 1875.	66	Paralysis.....	Carter's Depot, Tenn.	Greenville, Green Co., Tenn.....	Methodist (*d*).
18	Grant.....	July 23, 1885.	63	Cancer	Mt. McGregor, N. Y..	Riverside Park, New-York City.....	Methodist.
19	Hayes	Jan. 17, 1893..	70	Paralysis of the Heart....	Fremont, O	Cemetery, Fremont, O.....	Methodist.
20	Garfield.....	Sept. 19, 1881.	49	Assassination.....	Long Branch, N. J....	Lake View Cemetery, Cleveland, O..	Disciples.
21	Arthur.....	Nov. 18, 1886.	56	Bright's Disease.	New-York City.....	Rural Cemetery, Albany, N. Y.....	Episcopalian.
22, 24	Cleveland....	.....	....	....	.....	....	Presbyterian.

PRESIDENTS OF THE UNITED STATES.—*Continued.*

NOTES TO THE TABLES OF THE PRESIDENTS, ON THE TWO PRECEDING PAGES.

* Monroe abandoned the profession of law when a young man, and was afterward, and until his election, always holding public office. † Jackson called himself a South-Carolinian, and his biographer, Kendall, recorded his birthplace in Lancaster Co., S. C.; but Parton has published documentary evidence to show that Jackson was born in Union Co., N. C., less than a quarter mile from the South-Carolina line. ‡ Or of departure from college.

§ Widows. Their maiden names are in parenthesis. ‖ She was the divorced wife of Captain Robards. (*a*) The Democratic Party of to-day claims lineal descent from the first Republican Party, and President Jefferson as its founder. (*b*) Political parties were disorganized at the time of the election of John Quincy Adams. He claimed to be a Republican, but his doctrines were decidedly Federalistic. The opposition to his administration took the name of Democrats, and elected Jackson President.

(*c*) Randall, the biographer of Jefferson, declares that he was a believer in Christianity, although not a sectarian. (*d*) While President Johnson was not a church-member, he was a Christian believer. His wife was a Methodist.

Washington's first inauguration was in New-York and his second in Philadelphia. Adams was inaugurated in Philadelphia, and Jefferson and the Presidents following elected by the people, in the city of Washington. Arthur took the Presidential oath of office first in New-York City. John Adams and Jefferson died on the same day, the Fourth of July, 1826, and Monroe died on the Fourth of July five years later. John Quincy Adams was a Representative and Andrew Johnson a Senator in Congress after the expiration of their Presidential terms, and both died while holding those offices. Tyler was a Representative in the Confederate Congress from Virginia, and died in office.

Washington, Monroe, and Jackson were soldiers in the Revolutionary War; Jackson, W. H. Harrison, Tyler, Taylor, and Buchanan in the War of 1812-15; Lincoln in the Black Hawk War; Taylor, Pierce, and Grant in the Mexican War, and Grant, Hayes, Garfield, Arthur, and B. Harrison in the Civil War. Adams and Jefferson were signers of the Declaration of Independence, and Washington and Madison of the Constitution.

Grant was christened Hiram Ulysses and Cleveland Stephen Grover. W. H. Harrison was the oldest man elected to the Presidency, and Grant the youngest. Cleveland was the only President married in the White House, and his second daughter the only President's child born therein. Grant's daughter was the only child of a President married therein. Wives of Tyler and Benjamin Harrison died in the White House.

Virginia was the mother of seven Presidents, Ohio of four, North-Carolina of three, Massachusetts and New-York of two each, Kentucky, New-Hampshire, New-Jersey, Pennsylvania, and Vermont of one each. The Presidential elections occur in the leap years.

THE PRESIDENTIAL SUCCESSION.

The Presidential succession is fixed by chapter 4 of the acts of the Forty-ninth Congress, first session. In case of the removal, death, resignation, or inability of both the President and Vice-President, then the Secretary of State shall act as President until the disability of the President or Vice-President is removed or a President is elected. If there be no Secretary of State, then the Secretary of the Treasury will act; and the remainder of the order of succession is: The Secretary of War, Attorney-General, Postmaster-General, Secretary of the Navy, Secretary of the Interior (and by act of 1892, the Secretary of Agriculture). The acting President must, upon taking office, convene Congress, if not at the time in session, in extraordinary session, giving twenty days' notice. This act applies only to such cabinet officers as shall have been appointed by the advice and consent of the Senate and are eligible under the Constitution to the Presidency.

Justices of the United States Supreme Court.

(Names of the Chief Justices in italics.)

Name.	Service.		Born.	Died.	Name.	Service.		Born.	Died.
	Term.	Years.				Term.	Years.		
John Jay, N. Y.	1789–1795	6	1745	1829	Peter V. Daniel, Va.	1841–1860	19	1785	1860
John Rutledge, S. C.	1789–1791	2	1739	1800	Samuel Nelson, N. Y.	1845–1872	27	1792	1873
William Cushing, Mass.	1789–1810	21	1733	1810	Levi Woodbury, N. H.	1845–1851	6	1789	1851
James Wilson, Pa.	1789–1798	9	1742	1798	Robert C. Grier, Pa.	1846–1870	23	1794	1870
John Blair, Va	1789–1796	7	1732	1800	Benj. R. Curtis, Mass.	1851–1857	6	1809	1874
Robert H. Harrison, Md.	1789–1790	1	1745	1790	John A. Campbell, Ala.	1853–1861	8	1811	1889
James Iredell, N. C.	1790–1799	9	1751	1799	Nathan Clifford, Maine.	1858–1881	23	1803	1881
Thomas Johnson, Md.	1791–1793	2	1732	1819	Noah H. Swayne, Ohio.	1861–1881	20	1804	1884
William Paterson, N. J.	1793–1806	13	1745	1806	Samuel F. Miller, Iowa.	1862–1890	28	1816	1890
John Rutledge, S. C.	1795–1795	..	1739	1800	David Davis, Ill	1862–1877	15	1815	1885
Samuel Chase, Md	1796–1811	15	1741	1811	Stephen J. Field, Cal.	1863–....	..	1816	....
Oliver Ellsworth, Ct.	1796–1800	5	1745	1807	*Salmon P. Chase*, Ohio.	1864–1873	9	1808	1873
Bushrod Washington, Va	1798–1829	31	1762	1829	William Strong, Pa.	1870–1880	10	1808	....
Alfred Moore, N. C.	1799–1804	5	1755	1810	Joseph P. Bradley, N. J.	1870–1892	22	1813	1892
John Marshall, Va.	1801–1835	34	1755	1835	Ward Hunt, N. Y.	1872–1882	10	1811	1886
William Johnson, S. C.	1804–1834	30	1771	1834	*Morrison R. Waite*, O.	1874–1888	14	1816	1888
Brock. Livingston, N. Y.	1806–1823	17	1757	1823	John M. Harlan, Ky.	1877–....	..	1833	....
Thomas Todd, Ky.	1807–1826	19	1765	1826	William B. Woods, Ga.	1880–1887	7	1824	1887
Joseph Story, Mass.	1811–1845	34	1779	1845	Stanley Matthews, Ohio.	1881–1889	8	1824	1889
Gabriel Duval, Md.	1811–1836	25	1752	1844	Horace Gray, Mass.	1881–....	..	1828	....
Smith Thompson, N. Y.	1823–1843	20	1767	1843	Samuel Blatchford, N. Y.	1882–1893	11	1820	1893
Robert Trimble, Ky.	1826–1828	2	1777	1828	Lucius Q. C. Lamar, Miss	1888–1893	5	1825	1893
John McLean, Ohio.	1829–1861	32	1785	1861	*Melville W. Fuller*, Ill.	1888–....	..	1833	....
Henry Baldwin, Pa.	1830–1844	16	1779	1844	David J. Brewer, Kan.	1889–....	..	1837	....
James M. Wayne, Ga.	1835–1867	32	1790	1867	Henry B. Brown, Mich.	1890–....	..	1836	....
Roger B. Taney, Md.	1836–1864	28	1777	1864	George Shiras, Jr., Pa.	1892–....	..	1832	....
Philip P. Barbour, Va.	1836–1841	5	1783	1841	Howell E. Jackson, Tenn	1893–....	..	1832	....
John Catron, Tenn.	1837–1865	28	1786	1865	Wm. B. Hornblower, N. Y.	1893–....	..	1851	....
John McKinley, Ala.	1837–1852	15	1780	1852					

Vice-Presidents of the United States.

	Name.	Birthplace.	Year.	Paternal Ancestry.	Residence.	Qualified.	Politics.	Place of Death.	Year.	Age at Death.
1	John Adams	Quincy, Mass.	1735	English	Mass.	1789	Fed.	Quincy, Mass.	1826	91
2	Thomas Jefferson	Shadwell, Va.	1743	Welsh	Va.	1797	Rep.	Monticello, Va	1826	83
3	Aaron Burr	Newark, N. J.	1756	English	N. Y.	1801	Rep.	Staten Island, N. Y.	1836	80
4	George Clinton	Ulster Co., N. Y.	1739	English	N. Y.	1805	Rep.	Washington, D. C.	1812	73
5	Elbridge Gerry	Marblehead, Mass.	1744	English	Mass.	1813	Rep.	Washington, D. C.	1814	70
6	Daniel D. Tompkins	Scarsdale, N. Y.	1774	English	N. Y.	1817	Rep.	Staten Island, N. Y.	1825	51
7	John C. Calhoun	Abbeville, S. C.	1782	Scot.-Irish.	S. C.	1825	Rep.	Washington, D. C.	1850	68
8	Martin Van Buren	Kinderhook, N. Y.	1782	Dutch	N. Y.	1833	Dem.	Kinderhook, N. Y.	1862	80
9	Richard M. Johnson	Louisville, Ky.	1780	English	Ky.	1837	Dem.	Frankfort, Ky.	1850	70
10	John Tyler	Greenway, Va.	1790	English	Va.	1841	Dem.	Richmond, Va	1862	72
11	George M. Dallas	Philadelphia, Pa.	1792	English	Pa.	1845	Dem.	Philadelphia, Pa	1864	72
12	Millard Fillmore	Summer Hill, N. Y.	1800	English	N. Y.	1849	Whig	Buffalo, N. Y.	1874	74
13	William R. King	Sampson Co., N. C.	1786	English	Ala.	1853	Dem.	Dallas Co., Ala.	1853	67
14	J. C. Breckinridge	Lexington, Ky.	1821	Scotch	Ky.	1857	Dem.	Lexington, Ky.	1875	54
15	Hannibal Hamlin	Paris, Me.	1809	English	Me.	1861	Rep.	Bangor, Me.	1891	81
16	Andrew Johnson	Raleigh, N. C.	1808	English	Tenn.	1865	Rep.	Carter Co., Tenn.	1875	67
17	Schuyler Colfax	New-York City	1823	English	Ind.	1869	Rep.	Mankato, Minn.	1885	62
18	Henry Wilson	Farmington, N. H.	1812	English	Mass.	1873	Rep.	Washington, D. C.	1875	63
19	William A. Wheeler	Malone, N. Y.	1819	English	N. Y.	1877	Rep.	Malone, N. Y.	1887	68
20	Chester A. Arthur	Fairfield, Vt.	1830	Scot.-Irish.	N. Y.	1881	Rep.	New-York City	1886	56
21	T. A. Hendricks	Muskingum Co., O.	1819	Scot.-Irish.	Ind.	1885	Dem.	Indianapolis, Ind.	1885	66
22	Levi P. Morton	Shoreham, Vt.	1824	Scotch	N. Y.	1889	Rep.			
23	Adlai E. Stevenson	Christian Co., Ky.	1835	Scot.-Irish.	Ill.	1893	Dem.			

Presidents pro tempore of the United States Senate.

Congress.	Years.	Name.	State.	Born.	Died.	Congress.	Years.	Name.	State.	Born.	Died.
1, 2	1789-92	John Langdon	N. H.	1739	1819	16-19	1820-26	John Gaillard	S. C.	...	1826
2	1792	Richard H. Lee	Va.	1732	1794	19, 20	1826-28	Nathaniel Macon	N. C.	1757	1837
2, 3	1792-94	John Langdon	N. H.	1739	1819	20-22	1828-32	Samuel Smith	Md.	1752	1839
3	1794-95	Ralph Izard	S. C.	1742	1804	22	1832	L. W. Tazewell	Va.	1774	1860
3, 4	1795-96	Henry Tazewell	Va.	1753	1799	22, 23	1832-34	Hugh L. White	Tenn.	1773	1840
4	1796-97	Samuel Livermore	N. H.	1732	1803	23	1834-35	Geo. Poindexter	Miss.	1779	1853
4, 5	1797	William Bingham	Pa.	1751	1804	24	1835-36	John Tyler	Va.	1790	1862
5	1797	William Bradford	R. I.	1729	1808	24-26	1836-41	William R. King	Ala.	1786	1853
5	1797-98	Jacob Read	S. C.	1752	1816	26, 27	1841-42	Saml. L. Southard	N. J.	1787	1842
5	1798	Theo. Sedgwick	Mass.	1746	1813	27-29	1842-46	W. P. Mangum	N. C.	1792	1861
5	1798-99	John Laurence	N. Y.	1750	1810	29, 30	1846-49	D. R. Atchison	Mo.	1807	1886
5	1799	James Ross	Pa.	1762	1847	31, 32	1850-52	William R. King	Ala.	1786	1853
6	'99-1800	Samuel Livermore	N. H.	1732	1803	32, 33	1852-54	D. R. Atchison	Mo.	1807	1886
6	1800	Uriah Tracy	Ct.	1755	1807	33, 34	1854-57	Jesse D. Bright	Ind.	1812	1875
6	1800-01	John E. Howard	Md.	1752	1827	34	1857	James M. Mason	Va.	1798	1871
6	1801	James Hillhouse	Ct.	1754	1832	35, 36	1857-61	Benj. Fitzpatrick	Ala.	1802	1869
7	1801-02	Abraham Baldwin	Ga.	1754	1807	36-38	1861-64	Solomon Foot	Vt.	1802	1866
7	1802-03	Stephen R. Bradley	Vt.	1754	1830	38	1864-65	Daniel Clark	N. H.	1809	1891
8	1803-04	John Brown	Ky.	1757	1837	39	1865-67	Lafayette S. Foster	Ct.	1806	1880
8	1804-05	Jesse Franklin	N. C.	1758	1823	40	1867-69	Benj. F. Wade	O.	1800	1878
8	1805	Joseph Anderson	Tenn.	1757	1837	41, 42	1869-73	Henry B. Anthony	R. I.	1815	1884
9, 10	1805-08	Samuel Smith	Md.	1752	1839	43	1873-75	M. H. Carpenter	Wis.	1824	1881
10	1808-09	Stephen R. Bradley	Vt.	1754	1830	44, 45	1875-79	Thomas W. Ferry	Mich.	1827	....
10, 11	1809	John Milledge	Ga.	1757	1818	46	1879-81	A. G. Thurman	O.	1813	....
11	1809-10	Andrew Gregg	Pa.	1755	1835	47	1881	Thomas F. Bayard	Del.	1828	....
11	1810-11	John Gaillard	S. C.	....	1826	47	1881-83	David Davis	Ill.	1815	1886
11, 12	1811-12	John Pope	Ky.	1770	1845	48	1883-85	Geo. F. Edmunds	Vt.	1828	....
12, 13	1812-13	Wm. H. Crawford	Ga.	1772	1834	49	1885-87	John Sherman	O.	1823	....
13	1813-14	Jos. B. Varnum	Mass.	1750	1821	49, 51	1887-91	John J. Ingalls	Kan.	1833	....
13-15	1814-18	John Gaillard	S. C.	....	1826	52	1891-93	C. F. Manderson	Neb.	1837	....
15, 16	1818-19	James Barbour	Va.	1775	1842	53	1893	Isham G. Harris	Tenn.	1818	....

Speakers of the U. S. House of Representatives.

Congress.	Years.	Name.	State.	Born.	Died.	Congress.	Years.	Name.	State.	Born.	Died.
1	1789-91	F. A. Muhlenburg	Pa.	1750	1801	27	1841-43	John White	Ky.	1805	1845
2	1791-93	Jon'than Trumbull	Ct.	1740	1809	28	1843-45	John W. Jones	Va.	1805	1848
3	1793-95	F. A. Muhlenburg	Pa.	1750	1801	29	1845-47	John W. Davis	Ind.	1799	1850
4, 5	1795-99	Jonathan Dayton	N. J.	1760	1824	30	1847-49	Robt. C. Winthrop	Mass.	1809	....
6	1799-01	Theo. Sedgwick	Mass.	1746	1813	31	1849-51	Howell Cobb	Ga.	1815	1868
7-9	1801-07	Nathaniel Macon	N. C.	1757	1837	32, 33	1851-55	Linn Boyd	Ky.	1800	1859
10, 11	1807-11	Joseph B. Varnum	Mass.	1750	1821	34	1855-57	Nath. P. Banks	Mass.	1816	....
12, 13	1811-14	Henry Clay	Ky.	1777	1852	35	1857-59	James L. Orr	S. C.	1822	1873
13	1814-15	Langdon Cheves	S. C.	1776	1857	36	1860-61	Wm. Pennington	N. J.	1796	1862
14-16	1815-20	Henry Clay	Ky.	1777	1852	37	1861-63	Galusha A. Grow	Pa.	1823	....
16	1820-21	John W. Taylor	N. Y.	1784	1854	38-40	1863-69	Schuyler Colfax	Ind.	1823	1885
17	1821-23	Philip P. Barbour	Va.	1783	1841	41-43	1869-75	James G. Blaine	Me.	1830	....
18	1823-25	Henry Clay	Ky.	1777	1852	44	1875-76	Michael C. Kerr	Ind.	1827	1876
19	1825-27	John W. Taylor	N. Y.	1784	1854	44-46	1876-81	Samuel J. Randall	Pa.	1828	1890
20-23	1827-34	Andrew Stevenson	Va.	1784	1857	47	1881-83	John W. Keifer	O.	1836	....
23	1834-35	John Bell	Tenn.	1797	1869	48-50	1883-89	John G. Carlisle	Ky.	1835	....
24, 25	1835-39	James K. Polk	Tenn.	1795	1849	51	1889-91	Thomas B. Reed	Me.	1839	....
26	1839-41	R. M. T. Hunter	Va.	1809	1887	52	1891-	Charles F. Crisp	Ga.	1845	....

Presidential Cabinet Officers.

SECRETARIES OF STATE.

Presidents.	Cabinet Officers.	Residences.	Date of Appointment.	Presidents.	Cabinet Officers.	Residences.	Date of Appointment.
Washington	Thomas Jefferson	Va.	1789	Tyler	John C. Calhoun	S. C.	1844
"	Edmund Randolph	"	1794	Polk	James Buchanan	Pa.	1845
"	Timothy Pickering	Mass.	1795	Taylor	John M. Clayton	Del.	1849
Adams	"	"	1797	Fillmore	Daniel Webster	Mass.	1850
"	John Marshall	Va.	1800	"	Edward Everett	"	1852
Jefferson	James Madison	"	1801	Pierce	William L. Marcy	N. Y.	1853
Madison	Robert Smith	Md.	1809	Buchanan	Lewis Cass	Mich.	1857
"	James Monroe	Va.	1811	"	Jeremiah S. Black	Pa.	1860
Monroe	John Quincy Adams	Mass.	1817	Lincoln	William H. Seward	N. Y.	1861
J. Q. Adams	Henry Clay	Ky.	1825	Johnson	"	"	1865
Jackson	Martin Van Buren	N. Y.	1829	Grant	Elihu B. Washburn	Ill.	1869
"	Edward Livingston	La.	1831	"	Hamilton Fish	N. Y.	1869
"	Louis McLane	Del.	1833	Hayes	William M. Evarts	"	1877
"	John Forsyth	Ga.	1834	Garfield	James G. Blaine	Me.	1881
Van Buren	"	"	1837	Arthur	F. T. Frelinghuysen	N. J.	1881
Harrison	Daniel Webster	Mass.	1841	Cleveland	Thomas F. Bayard	Del.	1885
Tyler	"	"	1841	Harrison	James G. Blaine	Me.	1889
"	Hugh S. Legaré	S. C.	1843	"	John W. Foster	Ind.	1892
"	Abel P. Upshur	Va.	1843	Cleveland	Walter Q. Gresham	Ill.	1893

SECRETARIES OF THE TREASURY.

Washington	Alexander Hamilton	N. Y.	1789	Taylor	William M. Meredith	Pa.	1849
"	Oliver Wolcott	Ct.	1795	Fillmore	Thomas Corwin	Ohio	1850
Adams	"	"	1797	Pierce	James Guthrie	Ky.	1853
"	Samuel Dexter	Mass.	1801	Buchanan	Howell Cobb	Ga.	1857
Jefferson	"	"	1801	"	Philip F. Thomas	Md.	1860
"	Albert Gallatin	Pa.	1801	"	John A. Dix	N. Y.	1861
Madison	"	"	1809	Lincoln	Salmon P. Chase	Ohio	1861
"	George W. Campbell	Tenn.	1814	"	William P. Fessenden	Me.	1864
"	Alexander J. Dallas	Pa.	1814	"	Hugh McCulloch	Ind.	1865
"	William H. Crawford	Ga.	1816	Johnson	"	"	1865
Monroe	"	"	1817	Grant	George S. Boutwell	Mass.	1869
J. Q. Adams	Richard Rush	Pa.	1825	"	William A. Richardson	"	1873
Jackson	Samuel D. Ingham	"	1829	"	Benjamin H. Bristow	Ky.	1874
"	Louis McLane	Del.	1831	"	Lot M. Morrill	Me.	1876
"	William J. Duane	Pa.	1833	Hayes	John Sherman	Ohio	1877
"	Roger B. Taney	Md.	1833	Garfield	William Windom	Minn.	1881
"	Levi Woodbury	N. H.	1834	Arthur	Charles J. Folger	N. Y.	1881
Van Buren	"	"	1837	"	Walter Q. Gresham	Ind.	1884
Harrison	Thomas Ewing	Ohio	1841	"	Hugh McCulloch	"	1884
Tyler	"	"	1841	Cleveland	Daniel Manning	N. Y.	1885
"	Walter Forward	Pa.	1841	"	Charles S. Fairchild	"	1887
"	John C. Spencer	N. Y.	1843	Harrison	William Windom	Minn.	1889
"	George M. Bibb	Ky.	1844	"	Charles Foster	Ohio	1891
Polk	Robert J. Walker	Miss.	1845	Cleveland	John G. Carlisle	Ky.	1893

SECRETARIES OF WAR.

Washington	Henry Knox	Mass.	1789	Polk	William L. Marcy	N. Y.	1845
"	Timothy Pickering	"	1795	Taylor	George W. Crawford	Ga.	1849
"	James McHenry	Md.	1796	"	Edward Bates	Mo.	1850
Adams	"	"	1797	Fillmore	Charles M. Conrad	La.	1850
"	John Marshall	Va.	1800	Pierce	Jefferson Davis	Miss.	1853
"	Samuel Dexter	Mass.	1800	Buchanan	John B. Floyd	Va.	1857
"	Roger Griswold	Ct.	1801	"	Joseph Holt	Ky.	1861
Jefferson	Henry Dearborn	Mass.	1801	Lincoln	Simon Cameron	Pa.	1861
Madison	William Eustis	"	1809	"	Edwin M. Stanton	Ohio	1862
"	John Armstrong	N. Y.	1813	Johnson	"	"	1865
"	James Monroe	Va.	1814	"	U. S. Grant (*ad. in.*)	Ill.	1867
"	William H. Crawford	Ga.	1815	"	Lorenzo Thomas (*ad. in.*)	"	1868
Monroe	Isaac Shelby	Ky.	1817	"	John M. Schofield	N. Y.	1868
"	George Graham (*ad. in.*)	Va.	1817	Grant	John A. Rawlins	Ill.	1869
"	John C. Calhoun	S. C.	1817	"	William T. Sherman	Ohio	1869
J. Q. Adams	James Barbour	Va.	1825	"	William W. Belknap	Ia.	1869
"	Peter B. Porter	N. Y.	1828	"	Alphonso Taft	Ohio	1876
Jackson	John H. Eaton	Tenn.	1829	"	James Don Cameron	Pa.	1876
"	Lewis Cass	Ohio	1831	Hayes	George W. McCrary	Ia.	1877
"	Benjamin F. Butler	N. Y.	1837	"	Alexander Ramsey	Minn.	1879
Van Buren	Joel R. Poinsett	S. C.	1837	Garfield	Robert T. Lincoln	Ill.	1881
Harrison	John Bell	Tenn.	1841	Arthur	"	"	1881
Tyler	"	"	1841	Cleveland	William C. Endicott	Mass.	1885
"	John McLean	Ohio	1841	Harrison	Redfield Proctor	Vt.	1889
"	John C. Spencer	N. Y.	1841	"	Stephen B. Elkins	W. Va.	1891
"	James M. Porter	Pa.	1843	Cleveland	Daniel S. Lamont	N. Y.	1893
"	William Wilkins	"	1844				

SECRETARIES OF THE INTERIOR.

PRESIDENTS.	Cabinet Officers.	Residences.	Date of Appointment.	PRESIDENTS.	Cabinet Officers.	Residences.	Date of Appointment.
Taylor	Thomas Ewing	Ohio	1849	Grant	Jacob D. Cox	Ohio	1869
Fillmore	James A. Pearce	Md.	1850	"	Columbus Delano	"	1870
"	Thomas M. T. M'Kennon	Pa.	1850	"	Zachariah Chandler	Mich.	1875
"	Alexander H. H. Stuart	Va	1850	Hayes	Carl Schurz	Mo.	1877
Pierce	Robert McClelland	Mich.	1853	Garfield	Samuel J. Kirkwood	Ia.	1881
Buchanan	Jacob Thompson	Miss.	1857	Arthur	Henry M. Teller	Col.	1882
Lincoln	Caleb B. Smith	Ind.	1861	Cleveland	Lucius Q. C. Lamar	Miss.	1885
"	John P. Usher	"	1863	"	William F. Vilas	Wis.	1888
Johnson	"	"	1865	Harrison	John W. Noble	Mo.	1889
"	James Harlan	Ia.	1865	Cleveland	Hoke Smith	Ga.	1893
"	Orville H. Browning	Ill	1866				

SECRETARIES OF THE NAVY.

Adams	George Cabot	Mass.	1798	Tyler	Thomas W. Gilmer	Va	1844
"	Benjamin Stoddert	Md.	1798	"	John Y. Mason	"	1844
Jefferson	"	"	1801	Polk	George Bancroft	Mass.	1845
"	Robert Smith	"	1801	"	John Y. Mason	Va.	1846
"	Jacob Crowninshield	Mass.	1805	Taylor	William B. Preston	"	1849
Madison	Paul Hamilton	S. C.	1809	Fillmore	William A. Graham	N. C.	1850
"	William Jones	Pa.	1813	"	John P. Kennedy	Md	1852
"	B. W. Crowninshield	Mass.	1814	Pierce	James C. Dobbin	N. C.	1853
Monroe	"	"	1817	Buchanan	Isaac Toucey	Ct.	1857
"	Smith Thompson	N. Y.	1818	Lincoln	Gideon Welles	"	1861
"	Samuel L. Southard	N. J.	1823	Johnson	"	"	1865
J. Q. Adams	"	"	1825	Grant	Adolph E. Borie	Pa.	1869
Jackson	John Branch	N. C.	1829	"	George M. Robeson	N. J.	1869
"	Levi Woodbury	N. H.	1831	Hayes	Richard W. Thompson	Ind.	1877
"	Mahlon Dickerson	N. J.	1834	"	Nathan Goff, Jr.	W.Va.	1881
Van Buren	"	"	1837	Garfield	William H. Hunt	La.	1881
"	James K. Paulding	N. Y.	1838	Arthur	William E. Chandler	N. H.	1882
Harrison	George E. Badger	N. C.	1841	Cleveland	William C. Whitney	N. Y.	1885
Tyler	"	"	1841	Harrison	Benjamin F. Tracy	"	1889
"	Abel P. Upshur	Va	1841	Cleveland	Hilary A. Herbert	Ala.	1893
"	David Henshaw	Mass.	1843				

SECRETARIES OF AGRICULTURE.

Cleveland	Norman J. Colman	Mo.	1889	Cleveland	J. Sterling Morton	Neb.	1893
Harrison	Jeremiah M. Rusk	Wis.	1889				

POSTMASTERS-GENERAL.*

Washington	Samuel Osgood	Mass.	1789	Pierce	James Campbell	Pa	1853
"	Timothy Pickering	"	1791	Buchanan	Aaron V. Brown	Tenn.	1857
"	Joseph Habersham	Ga	1795	"	Joseph Holt	Ky.	1859
Adams	"	"	1797	"	Horatio King	Me.	1861
Jefferson	"	"	1801	Lincoln	Montgomery Blair	Md.	1861
"	Gideon Granger	Ct.	1801	"	William Dennison	Ohio	1864
Madison	"	"	1809	Johnson	"	"	1865
"	Return J. Meigs, Jr.	Ohio	1814	"	Alexander W. Randall	Wis.	1866
Monroe	"	"	1817	Grant	John A. J. Cresswell	Md.	1869
"	John McLean	"	1823	"	James W. Marshall	Va.	1874
J. Q. Adams	"	"	1825	"	Marshall Jewell	Ct.	1874
Jackson	William T. Barry	Ky.	1829	"	James N. Tyner	Ind.	1876
"	Amos Kendall	"	1835	Hayes	David McK. Key	Tenn.	1877
Van Buren	"	"	1837	"	Horace Maynard	"	1880
"	John M. Niles	Ct.	1840	Garfield	Thomas L. James	N. Y.	1881
Harrison	Francis Granger	N. Y.	1841	Arthur	Timothy O. Howe	Wis.	1881
Tyler	"	"	1841	"	Walter Q. Gresham	Ind.	1883
"	Charles A. Wickliffe	Ky.	1841	"	Frank Hatton	Ia.	1884
Polk	Cave Johnson	Tenn.	1845	Cleveland	William F. Vilas	Wis.	1885
Taylor	Jacob Collamer	Vt.	1849	"	Don M. Dickinson	Mich.	1888
Fillmore	Nathan K. Hall	N. Y.	1850	Harrison	John Wanamaker	Pa.	1889
"	Samuel D. Hubbard	Ct.	1852	Cleveland	Wilson S. Bissell	N. Y.	1893

* The Postmaster-General was not considered a Cabinet officer until 1829.

ATTORNEYS-GENERAL.

Washington	Edmund Randolph	Va.	1789	Madison	Richard Rush	Pa.	1814
"	William Bradford	Pa.	1794	Monroe	"	"	1817
"	Charles Lee	Va.	1795	"	William Wirt	Va.	1817
Adams	"	"	1797	J. Q. Adams	"	"	1825
"	Theophilus Parsons	Mass.	1801	Jackson	John M'P. Berrien	Ga.	1829
Jefferson	Levi Lincoln	"	1801	"	Roger B. Taney	Md.	1831
"	Robert Smith	Md.	1805	"	Benjamin F. Butler	N. Y.	1833
"	John Breckinridge	Ky.	1805	Van Buren	"	"	1837
"	Cæsar A. Rodney	Del.	1807	"	Felix Grundy	Tenn.	1838
Madison	"	"	1809	"	Henry D. Gilpin	Pa.	1840
"	William Pinkney	Md.	1811	Harrison	John J. Crittenden	Ky.	1841

ATTORNEYS-GENERAL—*Continued.*

PRESIDENTS.	Cabinet Officers.	Residences.	Date of Appointment.	PRESIDENTS.	Cabinet Officers.	Residences.	Date of Appointment.
Tyler	John J. Crittenden	Ky.	1841	Johnson	James Speed	Ky.	1865
"	Hugh S. Legare	S. C.	1841	"	Henry Stanbery	Ohio.	1866
"	John Nelson	Md.	1843	"	William M. Evarts	N. Y.	1868
Polk	John Y. Mason	Va.	1845	Grant	Ebenezer R. Hoar	Mass.	1869
"	Nathan Clifford	Me.	1846	"	Amos T. Ackerman	Ga.	1870
"	Isaac Toucey	Ct.	1848	"	George H. Williams	Ore.	1871
Taylor	Reverdy Johnson	Md.	1849	"	Edwards Pierrepont	N. Y.	1875
Fillmore	John J. Crittenden	Ky.	1850	"	Alphonso Taft	Ohio.	1876
Pierce	Caleb Cushing	Mass.	1853	Hayes	Charles Devens	Mass.	1877
Buchanan	Jeremiah S. Black	Pa.	1857	Garfield	Wayne MacVeagh	Pa.	1881
"	Edwin M. Stanton	Ohio.	1860	Arthur	Benjamin H. Brewster	"	1881
Lincoln	Edward Bates	Mo.	1861	Cleveland	Augustus H. Garland	Ark.	1885
"	Titian J. Coffey (*ad. in.*)	Pa.	1863	Harrison	William H. H. Miller	Ind.	1889
"	James Speed	Ky.	1864	Cleveland	Richard Olney	Mass.	1893

NOTE.—Since the foundation of the Government, the individual States have been represented the following number of times in Cabinet positions: Massachusetts, 28; New-York, 28; Pennsylvania, 25; Virginia, 22; Ohio, 18; Kentucky, 15; Maryland, 15; Connecticut, 9; Indiana, 9; Georgia, 8; Tennessee, 8; Illinois, 6; Maine, 6; South-Carolina, 6; Delaware, 5; Missouri, 5; Wisconsin, 5; Iowa, 4; Michigan, 4; Mississippi, 4; New-Jersey, 4; North-Carolina, 4; Louisiana, 3; Minnesota, 3; New-Hampshire, 3; Vermont, 2; West-Virginia, 2; Alabama, 1; Arkansas, 1; Colorado, 1; Nebraska, 1; Oregon, 1. The States which have not been represented in the Cabinet are: California, Florida, Idaho, Kansas, Montana, Nevada, North-Dakota, Rhode-Island, South-Dakota, Texas, Washington, Wyoming.

Diplomatic Intercourse.

UNITED STATES MINISTERS ACCREDITED TO PRINCIPAL FOREIGN COUNTRIES, AND MINISTERS FROM THOSE COUNTRIES TO THE UNITED STATES.

THESE tables are now for the first time published complete. They have been compiled from a list printed by the Department of State, in 1874, and from an additional list prepared by the Department for THE WORLD ALMANAC. All representatives not otherwise designated bear the title of minister plenipotentiary and envoy-extraordinary.

GREAT BRITAIN.

PRESIDENTS.	United States Ministers to Great Britain.	States.	Date.*	SOVEREIGNS.	British Ministers to the United States.	Date.*
Washington	Thomas Pinckney	S. C.	1792	George III	George Hammond	1791
"	" "	"	1792	"	Phineas Bond, *ch. d'aff.*	1795
"	Rufus King	N. Y.	1796	"	Robert Liston	1796
John Adams	" "	"	1796	"	Edward Thornton, *ch. d'aff.*	1800
Jefferson	James Monroe	Va.	1803	"	Anthony Merry	1803
"	William Pinkney	Md.	1806	"	" "	1803
"	" "	"	1806	"	David M. Erskine	1806
Madison	J. Spear Smith, *ch. d'aff.*	—	1811	"	John Philip Morier, *ch. d'aff*	1810
"	Jonathan Russell, *ch. d'aff.*	R. I.	1811	"	Augustus John Foster	1811
"	John Quincy Adams	Mass.	1815	"	Anthony St. John Baker, *ch. d'aff.*	1815
Monroe	J. Adams Smith, *ch. d'aff.*	"	1817	"	Rt. Hon. Charles Bagot	1816
"	Richard Rush	Pa.	1817	George IV	Gibbs Crawford Antrobus, *ch. d'aff.*	1819
"	" "	"	1817	"	Rt. Hon. Sir Stratford Canning	1820
"	" "	"	1817	"	Henry Unwin Addington, *ch. d'aff.*	1823
J. Q. Adams	Rufus King	N. Y.	1825	"	Rt. Hon. Charles Richard Vaughan	1825
"	John A. King, *ch. d'aff.*	"	1826	"	" " " "	1825
"	Albert Gallatin	Pa.	1826	"	" " " "	1825
"	W. B. Lawrence, *ch. d'aff.*	N. Y.	1827	"	" " " "	1825
"	James Barbour	Va.	1828	"	" " " "	1825
Jackson	Louis McLane	Del.	1829	William IV	" " " "	1825
"	W. Irving, *ch. d'aff.*	N. Y.	1831	"	" " " "	1825
"	Martin Van Buren	"	1831	"	" " " "	1825
"	Aaron Vail, *ch. d'aff.*	"	1832	"	Charles Bankhead, *ch. d'aff.*	1855
"	Andrew Stevenson	Va.	1836	Victoria	Henry Stephen Fox	1836
Tyler	Edward Everett	Mass.	1841	"	" "	1836
Polk	Louis McLane	Md.	1845	"	Rt. Hon. Richard Pakenham	1844
"	J. McH. Boyd, *ch. d'aff.*	Mo.	1846	"	" "	1844
"	George Bancroft	N. Y.	1846	"	John F. T. Crampton, *ch. d'aff.*	1847
Taylor	J. C. B. Davis, *ch. d'aff.*	Mass.	1849	"	Rt. Hon. Sir Henry Lytton Bulwer	1849
"	Abbott Lawrence	"	1849	"	" "	1849
Fillmore	Joseph R. Ingersoll	Pa.	1852	"	John F. T. Crampton, *ch. d'aff.*	1851
"	" "	"	1852	"	" " *envoy and min.*	1852
Pierce	James Buchanan	"	1853	"	Philip Griffith, *ch. d'aff.*	1853
"	George M. Dallas	"	1856	"	John Savile Lumley, *ch. d'aff.*	1855
"	" "	"	1856	"	Lord Napier	1857
Lincoln	Charles Francis Adams	Mass.	1861	"	Rt. Hon. Lord Lyons	1859
"	" " "	"	1861	"	Joseph Hume Burnley, *ch. d'aff.*	1864
Johnson	" " "	"	1861	"	Hon. Sir Frederick W. A. Bruce	1865
"	" " "	"	1861	"	Francis Clark Ford, *ch. d'aff.*	1867
"	Reverdy Johnson	Md.	1868	"	Rt. Hon. Sir Edward Thornton	1868
Grant	John Lothrop Motley	Mass.	1869	"	" " " "	1868
"	Robert C. Schenck	Ohio.	1870	"	" " " "	1868
"	Wickham Hoffman, *chge.*	La.	1876	"	" " " "	1868
"	Edwards Pierrepont	N. Y.	1876	"	" " " "	1868

* Date of commission.

GREAT BRITAIN—*Continued.*

Presidents.	United States Ministers to Great Britain.	States.	Date.*	Sovereigns.	British Ministers to the United States.	Date.*
Hayes	John Welsh	Pa...	1877	Victoria ...	Rt. Hon. Sir Edward Thornton	1868
"	Wm. J. Hoppin, *ch.d'aff.*	N. Y.	1879	" ...	" " " "	1868
"	James Russell Lowell	Mass.	1880	" ...	" " " "	1868
Garfield	" " "	"	1880	" ...	" " " "	1868
Arthur	" " "	"	1880	" ...	Victor Drummond, *ch. d'aff.*	1881
Cleveland	Edward J. Phelps	Vt.	1885	" ...	Lionel S. Sackville West	1881
Harrison	Robert T. Lincoln	Ill.	1889	" ...	Sir Julian Pauncefote	1889
Cleveland	Thomas F. Bayard, *amb.*	Del.	1893	" ...	" " " *ambassador*	1893

FRANCE.

Presidents.	United States Ministers to France.	States.	Date *	Government.	French Ministers to the United States.	Date.*
Confeder'tion	Thomas Jefferson.	Va...	....	Louis XVI..	Count de Moustier	1788
Washington..	William Short, *ch. d'aff.*	" ..	1790	" ..	M. Otto, *ch. d'aff*	1789
" ..	Gouverneur Morris	N.Y..	1792	" ..	Col. Ternant	1791
" ..	" " "	" ..	1792	Convention..	Edmond C. Genet	1793
" ..	James Monroe	Va..	1794	Directoire...	Joseph Fauchet	1794
" ..	Charles C. Pinckney	S.C..	1796	" ..	Pierre Auguste Adet	1795
	Charles C. Pinckney	"	1797	" ..	" " "	1795
John Adams.	John Marshall	Va..	1797	" ..	" " "	1795
	Elbridge Gerry	Mass.	1797	" ..	" " "	1795
	Oliver Ellsworth	Ct..	1799	Consulate..	" " "	1795
"	William Vans Murray	Md ..	1799	" ..	" " "	1795
	William R. Davie	N. C.	1799	" ..	" " "	1795
Jefferson	Robert R. Livingston	N. Y.	1801	" ..	L. A. Pichon, *ch. d'aff.*	1801
"	John Armstrong	"	1804	Napoleon I..	Gen. Turreau	1805
Madison	Jonathan Russell, *ch.d'aff.*	R. I..	1810	"	M. Serurier	1811
"	Joel Barlow	Ct..	1811	"	"	1811
"	William H. Crawford	Ga...	1813	"	"	1811
"	Henry Jackson, *ch. d'aff.*	Ky ..	1815	Louis XVIII	"	1811
"	Albert Gallatin	Pa...	1816	"	"	1811
"	" "	" ..	1816	"	M. Roth, *ch. d'aff*	1816
"	" "	" ..	1816	"	G. Hyde de Neuville	1816
Monroe	Daniel Sheldon, *ch. d'aff.*	Ct..	1823	"	Count de Menou, *ch. d'aff*	1822
"	James Brown	La...	1823	Charles X. ..	Baron de Mareuil	1824
Jackson	J. Adams Smith, *ch.d'aff.*	Mass.	1829	" ..	Count de Menou, *ch. d'aff.*	1827
"	William C. Rives	Va...	1829	" ..	Roux de Rochelle	1830
"	Nathaniel Niles, *ch. d'aff.*	Vt..	1832	L. Philippe..	M. Serurier	1831
"	Leavitt Harris, *ch. d'aff.*	Pa...	1833	" ..	"	1831
"	Edward Livingston	La...	1833	" ..	"	1831
"	Thos. P. Barton, *ch. d'aff.*	Pa...	1835	" ..	Alphonse Pageot, *ch. d'aff*	1835
"	Lewis Cass†	O	1836	" ..	Edouard Pontois	1837
Van Buren ..	" " "	" ..	1836	" ..	Alphonse Pageot, *ch. d'aff*	1839
" ..	" " "	" ..	1836	" ..	L. Adolph Aime Fourier de Bacourt	1840
Tyler	" " "	" ..	1836	" ..	Chatry de la Fosse, *ch. d'aff*	1842
"	Henry Ledyard, *ch. d'aff.*	Mich.	1842	" ..	Alphonse Joseph Yver Pageot	1842
"	William R. King	Ala..	1844	" ..	" " " "	1842
Polk	J. L. Martin, *ch. d'aff.*	N. C.	1846	" ..	" " " "	1842
"	Richard Rush	Pa...	1847	" ..	" " " "	1842
Taylor	William C. Rives	Va...	1849	L. Napoleon.	A. de Bourboulon, *ch. d'aff.*	1848
"	" "	" ..	1849	"	Guillaume Tell Lavallee Poussin	1848
Fillmore. ...	" "	" ..	1849	"	A. de Bouboulon, *ch. d'aff.*	1850
"	" "	" ..	1849	"	E. A. Olivier Sain de Boislecomte	1850
"	" "	" ..	1849	Napol'n III..	M. de Gilibert, *ch. d'aff.*	1851
"	" "	" ..	1849	"	Count de Sartiges†	1851
Pierce	Henry S. Sanford, *ch.d'aff.*	Ct...	1853	"	" "	1851
"	John Y. Mason§	Va...	1853	"	" "	1851
Buchanan....	W. R. Calhoun, *ch. d'aff.*	S. C..	1859	"	Viscount Jules Treilhard, *ch. d'aff.*	1859
"	Charles J. Faulkner	Va..	1860	"	Henri Mercier	1860
Lincoln	William L. Dayton	N. J..	1861	"	Viscount Jules Treilhard, *ch. d'aff.*	1863
"	John Bigelow	N. Y.	1864	"	Louis de Geofroy, *ch. d'aff.*	1864
Johnson	John Hay, *ch. d'aff*	Ill..	1866	"	Marquis de Montholon	1865
"	John A. Dix	N. Y.	1866	"	Jules Berthemy	1866
Grant	Elihu B. Washburne	Ill..	1869	"	Count de Faverney, *ch. d'aff*	1869
"	" "	" ..	1869	"	Prevost Paradol	1870
"	" "	" ..	1869	"	Jules Berthemy	1870
"	" "	" ..	1869	Nat. Defense	Viscount Jules Treilhard	1870
"	" "	" ..	1869	Pres. Thiers.	Henry de Bellonnet, *ch. d'aff.*	1871
"	" "	" ..	1869	"	Marquis de Noailles	1872
"	" "	" ..	1869	P.MacMahon	Mar. de Clermont-Tonnerre, *ch.d'aff.*	1874
Hayes.	Edward F. Noyes	O	1877	"	A. Bartholdi	1874
Garfield....	Levi P. Morton	N. Y.	1881	"	F. de Vaugelas, *ch. d'aff.*	1876
Arthur	" "	"	1881	"	Mamime Outrey	1877
Cleveland....	Robert M. McLane	Md..	1885	"	Theodore J. D. Roustan	1882
Harrison....	Whitelaw Reid	N. Y.	1889	Pres. Grevy .	J. Patenôtre	1891
....	T. Jefferson Coolidge	Mass.	1892	Pres. Carnot.	"	1891
Cleveland....	James B. Eustis, *amb.*	La...	1893	"	" *ambassador*	1893

* Date of Commission. † Charles E. Anderson, of New-York, acted as *chargé d'affaires, ad interim*, from April 3 to November 29, 1837.

‡ Gauldrée de Boilleau acted as *chargé d'affaires, ad interim*, from June 9, 1855, to April 30, 1856.

§ Donn Piatt, of Ohio, acted as *chargé d'affaires, ad interim*, from January 18 to April 30, 1855.

FRANCE—*Continued.*

‖ Wickham Hoffman, of Louisiana, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from August 28 to September 20, and November 1 to November 19, 1867; July 2 to July 14, and August 22 to September 4, 1868; from June 29 to August 23, 1869; from July 2 to August 28, 1871, and from October 14, 1872, to January 9, 1873.

GERMANY.

Presidents.	United States Ministers to the German Empire.	States.	Date.*	Emperors.	German Ministers to the United States.	Date.*
Grant	George Bancroft†‡	N. Y	1871	William I	Baron Alvensleben, *ch. d'aff*	1871
"	" "	"	1871	"	Kurd von Schlözer§	1871
"	Nicholas Fish, *ch. d'aff.*	"	1874	"	" " "	1871
"	J. C. Bancroft Davis	"	1874	"	" " "	1871
Hayes	H.Sidney Everett,*ch.d'aff*	Mass.	1877	"	" " "	1871
"	Bayard Taylor	Pa	1878	"	" " "	1871
"	H.Sidney Everett,*ch.d'aff*	Mass.	1878	"	" " "	1871
"	Andrew D. White	N. Y.	1879	"	Count von Beust, *ch. d'aff*	1882
Garfield	H.Sidney Everett,*ch.d'aff*	Mass.	1881	"	Karl von Eisendecher	1883
Arthur	A. A. Sargent	Cal	1882	"	H. von Alvensleben	1884
"	John A. Kasson	Iowa.	1884	William II	Count Arco Valley	1888
Cleveland	George H. Pendleton	O	1885	"	A. von Mumm, *ch. d'aff*	1891
Harrison	William Walter Phelps	N. J.	1889	"	Theodore von Holleben	1892
Cleveland	Theodore Runyon, *amb.*	"	1893	"	Baron von Saurma-Jeltsch, *amb.*	1893

† Alexander Bliss, of New-York, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from November 11, 1872, to January 20, 1873.
‡ Nicholas Fish, of New-York, Assistant Secretary of Legation, acted as *chargé d'affaires, ad interim*, from October 27 to November 11, 1872.
§ Ferdinand Stumm, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from May 22 to August 23, 1873.

ITALY.

Presidents.	United States Ministers to Italy.	States.	Date.*	Kings.	Italian Ministers to the United States.	Date.*
Lincoln	George P. Marsh † ‡ §	Vt	1861	V. Emanuel.	Chevalier Joseph Bertinatti	1861
Johnson	" " "	"	1861	"	Romeo Cantagalli, *ch. d'aff.*	1866
"	" " "	"	1861	"	Chevalier Marcello Cerruti	1867
Grant	" " "	"	1861	"	Count Luigi Colobiano, *ch. d'aff.*	1869
"	" " "	"	1861	"	Count Luigi Corti‖	1870
Hayes	" " "	"	1861	"	Count Litta, *ch. d'aff.*	1874
Garfield	" " "	"	1861	"	Baron Alberto Blanc	1875
Arthur	" " "	"	1861	Humbert	Prince Camporeale, *ch. d'aff.*	1880
"	William Waldorf Astor.	N. Y.	1882	"	Baron de Fava	1881
Cleveland	John B. Stallo	O	1885	"	" " "	1881
Harrison	Albert G. Porter	Ind	1889	"	" " "	1881
"	H. R. Whitehouse, *chge.*	N. Y.	1892	"	Marquis Imperiali, *ch. d'aff.*	1891
"	William Potter	Pa	1892	"	Baron de Fava	1892
Cleveland	J. J. Van Alen, *amb.*	R. I.	1893	"	" " " *ambassador*	1893

† Green Clay, of Kentucky, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from August 4 to October 5, 1866, and from August 17 to November 2, 1867.
‡ T. Bigelow Lawrence, of Massachusetts, Consul-General at Florence, acted as *chargé d'affaires, ad interim*, from August 3 to October 3, 1868.
§ George W. Wurts, of Pennsylvania, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from August 24 to October 24, 1871.
‖ Count Zannini, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from October 7, 1873, to

RUSSIA.

Presidents.	United States Ministers to Russia.	States.	Date.*	Emperors.	Russian Ministers to the United States.	Date.*
Madison	John Quincy Adams	Mass.	1809	Alexander I.	Andre de Daschkoff, *ch. d'aff.*	1809
"	" " " "	"	1809	"	Count Theodore de Pahlen	1810
"	" " " "	"	1809	"	Andre de Daschkoff	1811
"	Levett Harris, *ch. d'aff.*	Pa	1814	"	" "	1811
"	William Pinkney	Md	1816	"	" "	1811
Monroe	C. Pinckney, *ch. d'aff.*	"	1818	"	" "	1811
"	George W. Campbell	Tenn.	1818	"	Chevalier Pierre de Poletica	1819
"	C. Pinckney, *ch. d'aff.*	Md	1820	"	" " "	1819
"	Henry Middleton	S. C.	1820	"	" " "	1819
"	" "	"	1820	"	George Ellisen, *ch. d'aff.*	1822
"	" "	"	1820	"	Baron de Tuyll	1823
J. Q. Adams	" "	"	1820	Nicholas I	Baron de Maltitz, *ch. d'aff.*	1826
"	" "	"	1820	"	Baron de Krudener†	1827
Jackson	John Randolph	Va	1830	"	" "	1827
"	John R. Clay, *ch. d'aff.*	Pa	1830	"	" "	1827
"	James Buchanan	"	1832	"	" "	1827
"	John R. Clay, *ch. d'aff.*	"	1833	"	" "	1827
"	William Wilkins	"	1834	"	" "	1827
"	John R. Clay, *ch. d'aff.*	"	1835	"	George Krehmer, *ch. d'aff.*	1836

* Date of Commission.
† Baron de Sacken served as *chargé d'affaires, ad interim*, from August 16, 1830, to February 20, 1833.

RUSSIA—*Continued.*

Presidents.	United States Ministers to Russia.	States.	Date.*	Emperors.	Russian Ministers to the United States.	Date.*
Van Buren ..	George M. Dallas.....	Pa....	1837	Nicholas I...	Alexander de Bodisco†....	1838
" ..	W. W. Chew, *ch. d'aff.*..	" ...	1839	" ...	" "	1838
" ..	Churchill C. Cambreleng	N. Y.	1840	" ...	" "	1838
Tyler..	Charles S. Todd.....	Ky...	1841	" ...	" "	1838
Polk.....	John R. Clay, *ch. d'aff.*.	Pa...	1846	" ...	" "	1838
"	Ralph J. Ingersoll.....	Ct....	1846	" ...	" "	1538
"	C. M. Ingersoll, *ch. d'aff*	"	1848	" ...	" "	1838
"	Arthur P. Bagby.....	Ala ..	1848	" ...	" "	1838
Fillmore....	Neil S. Brown.....	Tenn.	1850	" ...	" "	1838
Pierce.....	Thomas H. Seymour	Ct....	1853	" ...	Constantine Catacazy, *ch. d'aff*.....	1854
Buchanan....	Francis W. Pickens.....	S. C..	1858	Alex. II.	Edward de Stoeckl‡.....	1854
"	John Appleton....	Me...	1860	"	" "	1854
Lincoln.....	Cassius M. Clay.....	Ky...	1861	"	" "	1854
"	Simon Cameron.....	Pa ...	1862	"	" "	1854
"	Bayard Taylor.....	N. Y.	1862	"	" "	1854
"	Cassius M. Clay.....	Ky...	1863	"	" "	1854
Grant	Titian J. Coffey, *ch. d'aff*	Pa...	1869	"	Waldemar Bodisco, *ch. d'aff*.....	1868
"	Andrew G. Curtin.....	" ..	1869	"	Constantine Catacazy.....	1869
"	" "	" ..	1869	"	Alexander Gorloff, *ch. d'aff*.....	1871
"	E. Schuyler, *ch. d'aff*....	N. Y.	1872	"	Valerien Schirkoff, *ch. d'aff*.....	1872
"	James L. Orr	S. C..	1872	"	Baron Henri d'Offenberg.....	1872
"	Marshall Jewell.....	Ct	1873	"	" "	1872
"	Eugene Schuyler, *ch. d'aff*	N. Y.	1874	"	Nicolas de Voigt, *ch. d'aff*.....	1874
"	George H. Boker.....	Pa	1875	"	Nicolas Shishkin.....	1875
Hayes.....	E. W. Stoughton.....	N. Y.	1878	"	" "	1875
"	Wickham Hoffman, *chge*	" ..	1879	"	" "	1875
"	John W. Foster.....	Ind ..	1880	"	Gregoire Willamoo, *ch. d'aff*.....	1880
Garfield.....	" "	" ..	1880	"	Michel Bartholomei.....	1880
Arthur.....	Wickham Hoffman, *chge.*	N. Y.	1881	"	" "	1880
"	William H. Hunt.....	La....	1882	Alex. III....	Charles de Struve.....	1882
"	Geo. W. Wurts, *ch. d'aff.*	Pa....	1884	"	" "	1882
"	Alphonso Taft.....	O	1884	"	" "	1882
Cleveland....	George V. M. Lothrop...	Mich.	1885	"	" "	1882
"	Geo. W. Wurts, *ch. d'aff.*	Pa....	1888	"	" "	1882
"	Lambert Tree.....	Ill. ..	1888	"	" "	1882
Harrison.....	Geo. W. Wurts, *ch. d'aff.*	Pa. ..	1889	"	" "	1882
"	Charles Emory Smith....	" ..	1890	"	" "	1882
"	Andrew D. White.....	N. Y.	1892	"	Baron Gustave Schilling, *ch. d'aff*...	1892
Cleveland.....	.....	....	....	"	Prince Cantacuzéne	1893

† Count de Zabielo, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from September 8, 1843, to October 27, 1844.

‡ Baron de Osten Sacken, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from August 14, 1858, to May 30, 1859.

SPAIN.

Presidents.	United States Ministers to Spain.	States.	Date.*	Sovereigns.	Spanish Ministers to the United States.	Date.*
Congress.....	.....	——	——	Carlos IV...	Diego de Gardoqui.....	1785
Washington .	W. Carmichael, *ch. d'aff.*	Md ..	1790	" ...	José Ignacio de Viar, *ch. d'aff*.....	1789
" .	William Short, *min. res.*.	Va....	1794	" ...	{ José Ignacio de Viar, } *joint*	1791
" .	T. Pinckney, *envoy extra*	S. C..	1794	" ...	{ José de Jaudenes, } *ch. d'aff*...	
" .	D. Humphreys. *min. plen*	Ct	1796	" ...	Carlos M. de Irujo.....	1796
Jefferson.....	C. Pinckney,† *min. plen.*	S. C..	1801	" ...	" "	1796
.....	G. W. Erving, *ch. d'aff*...	Mass.	1805	" ...	Valentin de Foronda, *ch. d'aff*.....	1807
Madison	*Official relations with Spain were broken off from* 1808 *to* 1814.					
"	G. W. Erving‡ *min. plen.*	" .	1814	Fernan. VII	Luis de Onis.....	1809
Monroe.....	John Forsyth, *min. plen.*	Ga....	1819	"	Mateo de la Serna, *ch. d'aff*.....	1819
"	" "	" ...	1819	"	Francisco Dionisio Vives.....	1820
"	" " "	" ...	1819	"	F. H. Rivas y Salmon, *ch. d'aff*....	1821
"	" " "	" ...	1819	"	Joaquin de Anduaga.....	1821
"	J. J. Appleton, *ch. d'aff*..	Mass.	1823	"	F. H. Rivas y Salmon, *ch. d'aff*....	1823
"	Hugh Nelson, *min. plen*..	Va....	1823	"	" " " "	1823
J. Q. Adams.	Alexander H. Everett. ...	Mass.	1825	"	" " " "	1823
Jackson.....	C. S. Walsh, *ch. d'aff*.....	Pa....	1829	"	Francisco Tacon.....	1827
"	Cornelius P. Van Ness....	Vt....	1829	M. Christina	" "	1827
"	A. Middleton, Jr., *ch. d'aff*	S. C..	1836	Isabella II..	Miguel Tacon, *ch. d'aff*.....	1835
Van Buren...	John H. Eaton§.....	Tenn.	1837	" .	Angel Calderon de la Barca..... ...	1835
" ...	Aaron Vail, *ch. d'aff*	N. Y.	1840	" ..	Pedro Alcantara Argaiz	1839

* Date of Commission.

† John Graham, of Virginia, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from November 7, 1802, to February —, 1803.

‡ Thomas L. L. Brent, of Virginia, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from April 15 to May 8, 1820, and from November 16, 1820, to August 17, 1821.

§ William T. Barry, of Kentucky, commissioned *envoy extraordinary* and *minister plenipotentiary*, April 10, 1835, died before reaching Spain.

SPAIN—*Continued.*

Presidents.	United States Ministers to Spain.	States.	Date.*	Sovereigns.	Spanish Ministers to the United States.	Date.*
Tyler	Washington Irving†‡	N. Y.	1842	Isabella II.	Fidencio Bourman, *ch. d'aff.*	1844
Polk	Romulus M. Saunders§	N. C.	1846	"	Angel Calderon de la Barca, *min. res*	1844
Taylor	Daniel M. Barringer	"	1849	"	"	1844
Pierce	H. J. Perry, *ch. d'aff.*	N. H.	1853	"	José Maria Magallon, *ch. d'aff.*	1853
"	Pierre Soulé	La.	1853	"	Leopoldo Augusto de Cueto	1854
"	H. J. Perry, *ch. d'aff.*	N. H.	1855	"	Alfonso Escalante	1855
"	Augustus C. Dodge	Ia.	1855	"	Gabriel Garcia y Tassara	1857
Buchanan	William Preston‖	Ky.	1858	"	" " " "	1857
Lincoln	Carl Schurz	Wis.	1861	"	" " " "	1857
"	H. J. Perry, *ch. d'aff.*	N. H.	1861	"	" " " "	1857
"	Gustavus Koerner	Ill.	1862	"	" " " "	1857
"	H. J. Perry, *ch. d'aff.*	N. H.	1864	"	" " " "	1857
"	John P. Hale	"	1865	"	Facundo Goñi	1867
Grant	Daniel E. Sickles	N. Y.	1869	Provis. Gov.	Mauricio Lopez Roberts	1869
"	Alvey A. Adee, *ch. d'aff.*	"	1873	Amadeo I.	Admiral Don José Polo de Bernabe	1872
"	Caleb Cushing	Mass.	1874	Pr. Figueras	" " " "	1872
"	"	"	1874	" Castelar	" " " "	1872
Hayes	Alvey A. Adee, *ch. d'aff.*	N. Y.	1877	" Serrano	Antonio Mantilla	1874
"	James Russell Lowell	Mass.	1877	Alph. XII.	José Brunetti, *ch. d'aff.*	1878
"	Lucius Fairchild	Wis.	1880	"	Felipe Mendez de Vigo y Osorio	1879
Garfield	"	"	1880	"	"	1879
Arthur	Hannibal Hamlin	Me.	1881	"	Francisco Barca del Corral	1881
"	Dwight T. Reed, *ch. d'aff.*	N. Y.	1883	"	Enrique Dupuy de Lome, *ch. d'aff.*	1883
"	John W. Foster	Ind.	1883	"	Juan Valera y Alcala Galiano	1881
Cleveland	Jabez L. M. Curry	Va.	1885	Alph. XIII.	Emilio de Muruaga	1886
"	Perry Belmont	N. Y.	1889	"	" "	1886
Harrison	Thomas W. Palmer	Mich.	1889	"	" "	1886
"	H. R. Newberry, *ch. d'aff.*	D. C.	1890	"	Don Miguel Suarez Guanes	1890
"	E. Burd Grubb	N. J.	1890	"	José Felipe Segario, *ch. d'aff.*	1891
"	A. Loudon Snowden	Pa.	1892	"	Enrique Dupuy de Lome	1892
Cleveland	Hannis Taylor	Ala.	1893	"	E. de Muruaga	1893

† Alexander Hamilton, Jr., of New-York, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from September 6 to November 30, 1843.

‡ Jasper H. Livingston, of New-York, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from July 27 to December 7, 1844.

§ Thomas C. Reynolds, of South-Carolina, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from May 5 to October 16, 1847.

‖ Robert Wickliffe Wooley, of Kentucky, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from August 19 to September 30, 1859; from November 15 to December 3, 1859, and from March 7 to October 23, 1860.

AUSTRIA.

Presidents.	United States Ministers to Austria.	States.	Date.*	Emperors.	Austrian Ministers to the United States.	Date.*
Van Buren	Henry A. Muhlenberg	Pa.	1838	Ferdinand I.	Baron de Maréschal	1838
"	J. R. Clay, *ch. d'aff.*	"	1840	"	Chevalier Hülsemann, *ch. d'aff.*	1841
Tyler	Daniel Jenifer	Md.	1841	"	" " " "	1841
Polk	Wm. H. Stiles, *ch. d'aff.*	Ga.	1845	"	" " " "	1841
Taylor	J. W. Webb, *ch. d'aff.*†	N. Y.	1849	Fran. Joseph	" " " "	1841
Fillmore	C. J. McCurdy, *ch. d'aff.*	Ct.	1850	"	" " " "	1841
"	T. M. Foote, *ch. d'aff.*	N. Y.	1852	"	" " " "	1841
Pierce	H. R. Jackson, *min. res.*	Ga.	1853	"	" " *min. res*	1855
Buchanan	Geo. W. Lippitt, *ch. d'aff*	R. I.	1858	"	" " " "	1855
"	J. Glancy Jones	Pa.	1858	"	" " " "	1855
Lincoln	Anson Burlingame‡	Mass.	1861	"	" " " "	1855
"	John Lothrop Motley	"	1861	"	Charles F. Loosey, *ch. d'aff.*§	1863
"	" " "	"	1861	"	Count Nicholas Giorgi, *min. res*	1863
"	" " "	"	1861	"	Count Wydenbruck	1865
Johnson	Geo. W. Lippitt, *ch. d'aff*	R. I.	1867	"	Baron de Frankenstein, *ch. d'aff.*	1867
"	John Hay, *ch. d'aff*	Ill.	1867	"	Baron Charles de Lederer‖	1868
"	Henry M. Watts	Pa.	1868	"	" " " "	1868
Grant	John Jay¶	N. Y.	1869	"	" " " "	1868
"	Jno. F. Delaplaine, *ch. d'aff*	"	1875	"	Baron von Schwarz Senborn	1874
"	Godlove S. Orth	Ind.	1875	"	Chevalier E. S. von Tavera, *ch. d'aff*	1875
"	Edward F. Beale	D. C.	1876	"	Count Ladislaus Hoyos	1875
Hayes	John A. Kasson	Iowa.	1877	"	Chevalier E. S. von Tavera, *ch. d'aff*	1877
Garfield	William Walter Phelps	N. J.	1881	"	Baron Ernest von Mayr	1879
Arthur	Alphonso Taft	O.	1882	"	Count Lippe-Weissenfeld, *ch. d'aff.*	1881
"	John M. Francis	N. Y.	1884	"	Baron Ignatz von Schaeffer	1882
Cleveland	A. M. Kiely	Va.	1885	"	" " " "	1882
"	James Fenner Lee, *ch d'aff*	Md.	1885	"	Count Lippe-Weissenfeld, *ch. d'aff.*	1885
"	Alexander R. Lawton	Ga.	1887	"	Chevalier E. S. von Tavera	1887
Harrison	Frederick D. Grant	N. Y.	1889	"	" " " "	1887
Cleveland	Bartlett Tripp	S. Dk.	1893	"	" " " "	1887

* Date of Commission.

† Not confirmed by the Senate.

‡ Did not serve because the Austrian Government refused to accept him. § Austrian Consul-General.

‖ Ladislas Henglmüller de Hengervar, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from April 28 to September 4, 1872.

¶ John F. Delaplaine, of New-York, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from April 26 to June 1, 1870.

DIPLOMATIC INTERCOURSE—*Continued.*

MEXICO.

Presidents.	United States Ministers to Mexico.	States.	Date.*	Presidents.	Mexican Ministers to the United States.	Date.*
Monroe.....	†.....	.....	....	Iturbide, Em	José Manuel de Zozoya.....	1822
"	†.....	.....	....	" "	José A. Torrens, *ch. d'aff*.....	1823
J. Q. Adams.	Joel R. Poinsett.....	S. C.	1825	G. Victoria .	Pablo Obregon.....	1824
" "	" " "	"	1825	Pedraza.....	José Maria Montoya, *ch. d'aff*.....	1828
Jackson.....	Anthony Butler, *ch. d'aff*	Miss.	1829	Bustamente.	José Maria Tornel.....	1830
"	" " " "	"	1829	"	José Maria Montoya, *ch. d'aff*.....	1831
"	" " " "	"	1829	Santa Anna.	Augustin Iturbide, *ch. d'aff*.....	1833
"	" " " "	"	1829	" "	J. M. de Castillo y Lanzas, *ch. d'aff*	1833
"	Powhatan Ellis, "	La...	1836	Bustamente.	Manuel Eduardo Gorostiza.....	1836
"	*Mr. Ellis withdrew the Legation from Mexico.*	.....	1836	"	J. M. de Castillo y Lanzas, *ch. d'aff*	1836
Van Buren..	Powhatan Ellis.....	La...	1839	"	Francisco Pizarro Martinez.....	1837
Tyler.....	Waddy Thompson.....	S. C..	1842	"	Juan L. Almonte.....	1842
"	B. E. Green, *ch. d'aff*.. .	Ky...	1844	Canalizo....	" "	1842
"	Wilson Shannon.....	Ohio .	1844	Santa Anna.	" "	1842
Polk.....	*Mr. Shannon withdrew the Legation from Mexico, war having been declared*.....	.....	1845	de Herrara..	*Señor Almonte withdrew the Legation from the United States, war having broken out*.....	1845
"	{Ambrose H. Sevier§‖.. {Nathan Clifford.....	Ark.. Me...	1848 1848	Peña y Peña	.....	....
"	Nathan Clifford.....	" ...	1848	de Herrara..	Luis de la Rosa.....	1848
Taylor.....	Robt. M. Walsh, *ch. d'aff*	Pa ...	1849	"	" " "	1848
Fillmore....	Robert P. Letcher¶.....	Ky...	1850	"	" " "	1848
"	William Rich, *ch. d'aff* ..	Mass.	1852	Arista.....	J. M. Gonzalez de la Vega, *ch. d'aff*.	1852
"	Alfred Conkling.....	N. Y.	1852	Ceballos ...	Manuel Larrainzar.....	1852
Pierce..... ..	James Gadsden**.....	S. C.	1853	Santa Anna.	Juan N. Almonte	1853
"	" "	"	1853	Com'nf'rt††	Angel Iturbide, *ch. d'aff*.....	1856
"	John Forsyth.....	Ala..	1856	Com'nf'rt††	Manuel Roblez Pezuela.....	1856
Buchanan....	*Mr. Forsyth withdrew the Legation from Mexico*	.....	1858	Zuloaga	Gregorio Barandiaran, *ch. d'aff*.....	1858
"	Robert M. McLane‡‡.....	Md ..	1859	Miramon....	José Maria Mata.....	1859
"	C. le D. Elgee, *ch. d'aff*..	La ..	1860	"	Matias Romero, *ch. d'aff*.....	1860.
"	John B. Weller.....	Cal ..	1861	"	" " "	1860
Lincoln	Thomas Corwin.....	Ohio.	1861	Juarez.....	" " "	1860
"	W. H. Corwin, *ch. d'aff*..	"	1864	"	" "	1863
Johnson.....	M. Otterbourg, *ch. d'aff* §§	Wis..	1866	"	" "	1863
"	" " " "	"	1867	"	" "	1863
"	Ed. L. Plumb, *ch. d'aff*..	N. Y.	1867	"	" "	1863
"	William S. Rosecrans ..	Ohio .	1868	"	" "	1863
Grant.....	Thomas H. Nelson‖‖.....	Ind...	1869	"	Ignacio Mariscal¶¶***	1869
"	John W. Foster.....	" ...	1873	de Tejada...	" "	1869
Hayes.....	Philip H. Morgan.....	La...	1880	Diaz.....	José Maria Mata.....	1877
Garfield.....	" "	" ...	1880	"	Manuel M. de Zamacona.....	1878
Arthur.....	" "	" ...	1880	"	Matias Romero.....	1882
Cleveland....	Henry R. Jackson.....	Ga...	1885	"	" "	1882
"	Thomas C. Manning.....	La...	1886	"	" "	1882
"	Thos. B. Connery, *ch. d'aff*	N. Y.	1887	"	" "	1882
"	Edward S. Bragg.....	Wis .	1888	"	" "	1882
Harrison....	Thomas Ryan.....	Kan .	1889	"	" "	1882
Cleveland ...	Isaac P. Gray.....	Ind...	1893	"	" "	1882

* Date of Commission.

† General Andrew Jackson was commissioned envoy extraordinary and minister plenipotentiary, January 27, 1823, but declined to serve.

‡ Ninian Edwards received a similar commission March 4, 1824, but later was ordered not to go to Mexico.

§ John Slidell, of Louisiana, was commissioned envoy extraordinary and minister plenipotentiary, November 10, 1845. The Mexican Government refused to receive him, March 12, 1846, and he resigned January 26, 1847.

‖ Nicholas P. Trist, of Virginia, was commissioned commissioner, April 15, 1847. Sevier and Clifford superseded him as war commissioners, with the rank of envoys extraordinary and ministers plenipotentiary, March 18, 1848.

¶ Buckingham Smith, of Florida, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from January 26 to October 8, 1851.

** John S. Cripps, of California, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from January — to June 4, 1854.

†† Gen. Comonfort was Dictator.

‡‡ Henry Roy de la Reintree, of California, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from September 1 to November 21, 1859.

§§ Lewis D. Campbell, of Ohio, was commissioned envoy extraordinary and minister plenipotentiary, May 4, 1866. He did not reach Mexico, but resigned June 16, 1867.

‖‖ Porter C. Bliss, of the District of Columbia, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from October 1, 1872, to January 8, 1873.

¶¶ Manuel Castilla, of Portugal, Secretary of Legation, acted as *chargé d'affaires, ad interim*, from April 14 to June 23, 1870.

*** Francisco Gomez Palacio was appointed *chargé d'affaires, ad interim*, from May 2, 1871, to August 4, 1872.

DIPLOMATIC INTERCOURSE—*Continued.*

BRAZIL.

Presidents.	United States Ministers to Brazil.	States.	Date *	Government.	Brazilian Ministers to the United States.	Date.*
J. Q. Adams.	Condy Raquet, *ch. d'aff.*	Pa....	1825	Pedro I.....	José S. Robello, *ch. d'aff*.....	1824
"	William Tudor,† *ch.d'aff.*	Mass.	1827	"	José de Aranjo Ribeiro, *ch. d'aff.*‡..	1829
Jackson	Ethan A. Brown, *ch.d'aff.*	Ohio.	1830	Pedro II.....	" " "	1829
"	William Hunter, *ch. d'aff.*	R. I..	1834	"	José F. de P. Cavalcanti de Albuquerque, *ch. d'aff*.....	1833
Tyler.....	George H. Proffit.....	Ind...	1843	"	Gaspar José de Lisboa.....	1841
"	Henry A. Wise.....	Va...	1844	"	" " "	1841
Polk.....	David Tod.....	Ohio.	1847	"	F. J. Pereira Leal(*a*)..	1847
Fillmore. ...	Robert C. Schenck	" .	1851	"	S. Texeira de Macedo(*b*).....	1849
Pierce	Ferdinand Coxe, *ch.d'aff.*	Pa...	1853	"	F. I. de Carvalho Moreira.....	1852
"	William Trousdale.....	Tenn.	1853	"	" " "	1852
Buchanan...	Richard K. Meade.....	Va...	1857	"	J.F.de P.Cavalcanti de Albuquerque.	1856
Lincoln.....	James Watson Webb.....	N.Y..	1861	"	Miguel M. Lisboa.....	1869
Grant.....	Henry T. Blow§.....	Mo ..	1869	"	D. J. Gonsalves de Magalhaens.....	1867
"	James R. Partridge.....	Md ..	1871	"	A. P. de Carvalho Borges.....	1871
"	Richard C. Shannon‖.....	Me. .	1872	"	" " "	1871
Hayes.....	Henry W. Hilliard.....	Ga...	1877	"	J.Gurgel do Amaral Valente,*ch.d'aff.*	1881
Arthur.....	Thomas A. Osborn.....	Kan..	1881	"	Felippe Lopes Netto.....	1882
Cleveland...	Thomas J. Jarvis.....	N. C.	1885	"	J.Gurgel do Amaral Valente,*ch.d'aff.*	1882
Harrison.....	Robert Adams, Jr.....	Pa....	1889	"	Baron, Itajuba.....	1885
"	Edwin H. Conger	Ia....	1890	"	A. da Costa, *ch. d'aff*.....	1888
"	" "	"	1890	Republic.....	J. Gurgel do Amaral Valente.....	1889
Cleveland....	Thomas L. Thompson.....	Cal ..	1893	"	Salvador de Mendonca.....	1891

† Died at Rio de Janeiro, March 9, 1830. William D. C. Wright, Consul at Rio, authorized to act *chargé d'affaires, ad interim.*

‡M. Guitherme dos Reis, Consul-General, acted as *chargé d'affaires, ad interim,* from February to December 31, 1833.

§ Robert C. Wright acted as *chargé d'affaires, ad interim,* from November 5, 1870, to July 24, 1871.

‖ Acted as *chargé d'affaires, ad interim,* from July 18 to December 4, 1872.

(*a*) Secretary of Legation, acted as *chargé d'affaires, ad interim,* from July 22, 1847, to March 9, 1849.

(*b*) A. J. D. de A. Gondim, Secretary of Legation, acted as *chargé d'affaires, ad interim,* from June to November, 1851; Luis Pereira Sodré *chargé d'affaires* from November, 1851, to September 21, 1852.

CHINA.

Presidents.	United States Ministers to China.	States.	Date.*	Emperors.	Chinese Ministers to the United States.	Date.*
Tyler.....	Caleb Cushing.....	Mass.	1843	Toa-kwang..	.....	....
Polk.....	Peter Parker†	" ..	1846	" ...	.....	....
Pierce	S. Wells Williams‡.....	N. Y.	1855	Hien-fung...	.....	....
Buchanan....	William B. Reed	Pa...	1857	" ...	.....	....
"	John E. Ward.....	Ga.. .	1858	" ...	.....	....
Lincoln.....	Anson Burlingame.....	Mass.	1861	Tung-chi....	.....	....
Johnson.....	J. Ross Browne.....	Cal...	1868	"	Anson Burlingame.....	1868
Grant.....	Frederick F. Low.....	" ..	1869	Kuang Hsü.	Chen Lan Pin	1878
"	Benjamin P. Avery.....	" ..	1874	" ...	Chen Tsao-Ju	1882
"	George F. Seward.....	" ..	1876	" ...	Chang Yen Hoon.....	1886
Hayes.....	James B. Angell.....	Mich.	1880	" ...	Tsui Kwo Yin.....	1889
Arthur.....	John Russell Young.....	N. Y.	1882	" ...	Yang Yü.....	1893
Cleveland....	Charles Denby.....	Ind...	1885	" ...	" "	1893
Harrison.....	Henry W. Blair§.....	N. H.	1891	" ...	" "	1893

* Date of commission.

† Peter Parker acted as *chargé d'affaires, ad interim,* from April 15 to October 5, 1846; from June 28, 1847, to August 21, 1848; from May 25, 1850, to January 22, 1853; from January 27 to April 14, 1854; from December 12, 1854, to May 10, 1855.

‡ S. Wells Williams acted as *chargé d'affaires, ad interim,* from about November 1, 1855, to January 19, 1856; from August 25 to November 16, 1857; from December 8, 1858, to May 18,1859; from October 1 to October 24, 1861; from May 6, 1865, to September 19, 1866; from November 21, 1867, to September 29, 1868; from July 5, 1869, to April 20, 1870.

§ Since the Chinese government intimated its unwillingness to receive Mr. Blair, the United States has been represented by the Secretary of Legation.

Wealth and Resources of Alaska.

The value of fur-seal skins shipped from Alaska and sold in the London markets since the Territory came into the possession of the United States is given as nearly $33,000,000, and of other furs as $16,000,000. With regard to the fisheries of the Territory, the value of the product of the salmon canneries alone from 1884 to 1890 is reported at nearly $7,000,000, and of salmon salted at $500,000. In 1890 over 3,000,000 salmon were taken at Kariuk, where the largest cannery in the world is situated, and no fewer than 200,000 cases of salmon were canned at this place last year, 1,100 fishermen and packers being employed therein. The herring fishery at Killisnoo yields annually over 150,000 gallons of oil and nearly 1,000 tons of fertilizing material, and the value of the codfish catch in Alaskan waters since 1868 is stated to be fully $3,000,000. The whale fisheries of the Arctic Ocean in 1890 yielded 226,402 pounds of whalebone, worth from $2.50 to $3.50 per pound; 3,980 pounds of ivory, worth 50 cents per pound, and 14,567 barrels of oil, worth from 30 to 60 cents per gallon. The total value of the precious metals exported from Alaska up to the present time approaches $4,000,000, the annual production of gold dust and bullion being now $700,000.—*United States Census Bulletin* 39.

Passport Regulations.

PASSPORTS are issued only to citizens of the United States, upon application, supported by proof of citizenship. Citizenship is acquired by birth, by naturalization, and by annexation of territory. An alien woman who marries a citizen of the United States thereby becomes a citizen. Minor children resident in the United States become citizens by the naturalization of their father.

When the applicant is a native citizen of the United States he must transmit his own affidavit of this fact, stating his age and place of birth, with the certificate of one other citizen of the United States to whom he is personally known, stating that the declaration made by the applicant is true The affidavit must be attested by a notary public, under his signature and seal of office. When there is no notary in the place the affidavit may be made before a justice of the peace or other officer authorized to administer oaths; but if he has no seal, his official act must be authenticated by certificate of a court of record.

A person born abroad who claims that his father was a native citizen of the United States must state in his affidavit that his father was born in the United States, has resided therein, and was a citizen of the same at the time of the applicant's birth. This affidavit must be supported by that of one other citizen acquainted with the facts.

NATURALIZED CITIZENS.

If the applicant be a naturalized citizen, his certificate of naturalization must be transmitted for inspection (it will be returned with the passport), and he must state in his affidavit that he is the identical person described in the certificate presented. Passports cannot be issued to aliens who have only declared their intention to become citizens.

Military service does not of itself confer citizenship. A person of alien birth, who has been honorably discharged from military service in the United States, but who has not been naturalized, should not transmit his discharge paper in application for a passport, but should apply to the proper court for admission to citizenship, and transmit the certificate of naturalization so obtained. The signature to the application and oath of allegiance should conform in orthography to the applicant's name as written in the naturalization paper, which the department follows.

Every applicant is required to state his occupation and the place of his permanent legal residence, and to declare that he goes abroad for temporary sojourn and intends to return to the United States with the purpose of residing and performing the duties of citizenship therein.

The wife or widow of a naturalized citizen must transmit the naturalization certificate of the husband, stating in her affidavit that she is the wife or widow of the person described therein. The children of a naturalized citizen, claiming citizenship through the father, must transmit the certificate of naturalization of the father, stating in their affidavits that they are children of the person described therein, and were minors at the time of such naturalization.

The oath of allegiance to the United States will be required in all cases.

APPLICATIONS.

The application should be accompanied by a description of the person, stating the following particulars, viz.: Age: —— years. Stature: —— feet, —— inches (English measure). Forehead: ——. Eyes: ——. Nose: ——. Mouth: ——. Chin: ——. Hair: ——. Complexion: ——. Face: ——.

If the applicant is to be accompanied by his wife, minor children, or servants, it will be sufficient to state the names and ages of such persons and their relationship to the applicant, when a single passport for the whole will suffice. For any other person in the party, a separate passport will be required. A woman's passport may include her minor children and servants.

FEE REQUIRED.

By act of Congress, approved March 23, 1888, a fee of one dollar is required to be collected for every citizen's passport. That amount in currency or postal note should accompany each application. Orders should be payable to the Disbursing Clerk of the Department of State. Drafts or checks are inconvenient and undesirable.

A passport is good for two years from its date and no longer. A new one may be obtained by stating the date and number of the old one, paying the fee of one dollar, and furnishing satisfactory evidence that the applicant is at the time within the United States. The oath of allegiance must also be transmitted when the former passport was issued prior to 1861.

Citizens of the United States desiring to obtain passports while in a foreign country must apply to the chief diplomatic representative of the United States in that country, or, in the absence of a diplomatic representative, then to the consul-general, if there be one, or, in the absence of both the officers last named, to a consul. Passports cannot be lawfully issued by State authorities, or by judicial or municipal functionaries of the United States. (Revised Statutes, section 4075.)

To persons wishing to obtain passports for themselves blank forms of application will be furnished by this Department on request, stating whether the applicant be a native or a naturalized citizen, or claims citizenship through the naturalization of husband or parent. Forms are not furnished, except as samples, to those who make a business of procuring passports.

Communications should be addressed to the Department of State, indorsed "Passport Division," and each communication should give the post-office address of the person to whom the answer is to be directed. Professional titles will not be inserted in passports.

Persons applying for blank forms for passports should state whether the forms are required for native or naturalized citizens, as there are several forms, each different, to meet the case required, and it will often save time and trouble if this caution be observed.

Prohibition National Committee.

Chairman ..... SAMUEL DICKIE, Albion, Mich.
Secretary ..... W. T. WARDWELL, 26 Broadway, New-York.

Alabama	J. C. Orr	Hartsell.
	L. F. Whitten	Jasper.
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	Jesse Yarnell	Los Angeles.
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	Samuel H. Walker	Washington.
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Georgia	Sam. W. Small, D.D.*	Atlanta.
	Frank J. Sibley	Demorest.
Idaho	W. Thomas Smith*	Idaho Falls.
Illinois	James B. Hobbs	Chicago.
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	M. V. B. Bennett	Columbus.
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	Rev. Dr. Young	Millersburg.
Louisiana	John N. Pharr	Berwick.
	J. A. Parker	Baton Rouge.
Maine	Volney B. Cushing	Bangor.
	N. F. Woodbury	Auburn.
Maryland	Edwin Higgins	Baltimore.
	Levin S. Melson	Bishopville.
Massachusetts	James H. Roberts	Cambridge.
	August R. Smith	Lee.
Michigan	Samuel Dickie	Albion.
	Albert Dodge	Grand Rapids.
Minnesota	W. J. Dean	Minneapolis.
	J. P. Pinkham	Minneapolis.
Mississippi	J. McCaskill	Columbus.
Missouri	John A. Brooks	Kansas City.
Montana	E. M. Gardner	Bozeman.
Nebraska	C. E. Bentley	Lincoln.
	F. P. Wigton	Norfolk.
Nevada	E. W. Taylor	Reno.
N. Hampshire	D. C. Babcock	Lancaster.
	J. M. Fletcher	Nashua.
New-Jersey	Robert J. S. White	Montclair.
	W. H. Nicholson	Haddonfield.
New-York	Wm. T. Wardwell	New-York.
	H. Clay Bascom	Troy.
N'th-Carolina	J. A. Stikeleather	Olin.
	T. P. Johnson	Salisbury.
North-Dakota	E. E. Saunders	Jamestown.
	H. H. Mott	Grafton.
Ohio	L. B. Logan	Alliance.
	Mrs. M. M. Brown	Cincinnati.
Oregon	Mrs. N. S. Dygert	Portland.
	I. H. Amos	Portland.
Pennsylvania	A. A. Stevens	Tyrone.
	S. W. Murray	Milton.
Rhode-Island	G. H. Slade	Providence.
	Thomas H. Peabody	Westerly.
S'th-Carolina	J. F. Prince	Columbia.
South-Dakota	A. R. Cornwall†	Aberdeen.
	H. H. Roser	Watertown.
Tennessee	James A. Tate	Fayetteville.
	A. D. Reynolds	Bristol.
Texas	James B. Cranfill	Waco.
	E. C. Heath	Rockwall.
Vermont	C. W. Wyman	Brattleboro.
	W. T. Stafford	St. Johnsbury.
Virginia	W. W. Gibbs	Staunton.
	J. W. Newton	Staunton.
Washington	E. B. Sutton	Seattle.
	D. G. Strong, D.D	Walla Walla.
West-Virginia	T. R. Carskadon	Keyser.
	Frank Burt	Mannington.
Wisconsin	Samuel D. Hastings	Madison.
	E. W. Chafin	Waukesha.
Wyoming	O. S. Jackson	Laramie.
	M. J. Waage	Laramie.

* Resigned. † Dead.

The National League for the Protection of American Institutions.

THIS organization was incorporated under the laws of the State of New-York, December 24, 1889. The general secretary has prepared the following statement of the objects of the organization, which are:

"To secure constitutional and legislative safeguards for the protection of the common school system and other American institutions, to promote public instruction in harmony with such institutions, and to prevent all sectarian or denominational appropriations of public funds."

The League is absolutely unsectarian and non-partisan in character.

As a means of securing the foregoing objects, the Law Committee of the League has prepared the following *XVI. Amendment to the Constitution of the United States:* "No State shall pass any law respecting an establishment of religion, or prohibiting the free exercise thereof, or use its property or credit, or any money raised by taxation, or authorize either to be used, for the purpose of founding, maintaining or aiding, by any appropriation, payment for services, expenses, or otherwise, any church, religious denomination, or religious society, or any institution, society, or undertaking which is wholly, or in part, under sectarian or ecclesiastical control."

"In pursuance of its work on the above lines the League has vigorously opposed both in the Fifty-first and Fifty-second Congresses the making of sectarian appropriations for Indian education, and has sought to extend the common school system among the wards of the nation. The National councils, conferences, assemblies, and conventions of the Baptist, Methodist Episcopal, Presbyterian, Protestant Episcopal, and Congregational Churches have, in response to the League's memorials, declared against a further continuance of the practice of receiving subsidies from the national government for the support of denominational work, and have explicitly endorsed the principles of the XVI. Amendment. The principles of the XVI. Amendment have been adopted by two National Conventions, representing the various patriotic American orders, many of which are doing active work and securing the co-operation of more than 1,500,000 voters. Local secretaries have been appointed in about two hundred centres of population, furnishing a medium for extended correspondence and organization. Local Leagues have been formed in several cities, and steps are being taken to organize State Leagues. Subscribers to the principles and purposes set forth in the above statements who desire the documents of the National League may send their name, address, and occupation to the General Secretary, 1 Madison Avenue, New-York City."

The officers are: *President*, William H. Parsons; *Vice-President*, William Strong; *General Secretary*, James M. King; *Treasurer*, William Fellowes Morgan; *Law Committee*, William Allen Butler, Dorman B. Eaton, Cephas Brainerd, Henry E. Howland.

People's Party National Committee.

Chairman.....H. E. Taubeneck, Marshall, Ill.
Secretaries.....J. H. Turner, Washington, D. C., and L. McParlin, Lockport, N. Y.

Alabama	J. F. Ware	Birmingham.
	J. C. Manning	Birmingham.
	G. F. Garther	Walnut Grove.
Arkansas	J. W. Dallison	Rector.
	J. M. Pitman	Prescott.
	E. R. Ray	EurekaSprings.
California	H. R. Shaw	Warm Springs.
	J. Poundstone	Grimes.
	E. M. Hamilton	Los Angeles.
Colorado	I. G. Berry	Montrose.
	J. A. Wayland	Pueblo.
	Alexander Coleman	Denver.
Connecticut	Robert Pyne	Hartford.
	A. S. Houghton	Seymour.
	H. C. Baldwin	Naugatuck.
Dist. of Col	Lee Crandall	Washington.
	Annie L. Diggs	Washington.
	T. A. Bland	Washington.
Florida	I. I. Harvey	Molino.
	P. Jinkins	Seville.
	F. H. Lytle	Ocala.
Georgia	J. H. Turner	La Grange.
	S. H. Ellington	Thompson.
	J. F. Brown	Cameron.
Idaho	A. T. Lane	Farmington.
	J. H. Anderson	Weiser.
	D. R. Munro	Shoshone.
Illinois	H. E. Taubeneck	Marshall.
	Eugene Smith	Chicago.
	J. D. Hess	Pittsfield.
Indiana	M. C. Rankin	Terre Haute.
	C. A. Robinson	Fountaintown.
	Frazier Thomas	Delphi.
Iowa	W. H. Calhoun	Marshalltown.
	W. S. Scott	Mystic.
	A. J. Westfall	Sargent's Bluffs
Kansas	S. H. Snyder	Kingland.
	W. D. Vincent	Clay Centre.
	J. W. Layburn	Osage City.
Kentucky	A. H. Cardin	Marion.
	J. G. Blair	Carlisle.
	W. S. Scott	Scott's Station.
Louisiana	G. W. Bruce	Pineville.
	T. J. Guise	Grand Cane.
	I. T. Mills	Welsh.
Maine	H. S. Hobbs	Rockland.
	Henry Betts	Ellsworth.
	E. W. Boynton	Augusta.
Maryland	N. A. Dunning	Hyattsville.
	M. G. Elzey	Woodstock.
	E. S. Heffon	Federalsburg.
Massachusetts	G. F. Washburn	Boston.
	E. G. Brown	Charlestown.
	Peter Gardener	Danvers.
Michigan	J. O. Zebel	Petersburg.
	H. I. Allen	Schoolcraft.
	E. S. Greece	Detroit.
Minnesota	Ignatius Donnelly	Hastings.
	K. Halverson	Soft Centre.
Minnesota	H. B. Martin	Minneapolis.
Mississippi	G. W. Dyer	Batesville.
	T. J. Millsap	CrystalSprings.
	M. J. Bradford	Pontotoc.
Missouri	M. V. Carroll	Butler.
	A. Rozelle	Tarkio.
	C. M. Gooch	Shelbina.
Montana	C. W. Hanscom	Butte City.
	J. W. Allen	Glendire.
	J. H. Boucher	Helena.
Nebraska	L. D. Chamberland	Stromsburg.
	L. C. Stockton	Sidney.
	V. O. Strickler	Omaha.
N. Hampshire	L. B. Porter	Concord.
New-Jersey	J. Wilcox	Bridgeton.
	J. R. Buchanan	New-YorkCity.
	J. W. Hayes	Philadelphia.
New-York	L. McParlin	Lockport.
	E. A. Hicks	New-YorkCity.
	L. C. Roberts	Nunda.
N. Carolina	W. R. Lindsay	Madison.
	T. B. Long	Asheville.
North-Dakota	Walter Muir	Hunter.
	W. T. McCullock	Jessie.
	H. Michaelson	Bismarck.
Ohio	Hugo Pryer	Cleveland.
	M. W. Wilkins	Cincinnati.
	J. C. H. Cobb	Wellston.
Oklahoma	P. O. Cassidy	Guthrie.
	P. M. Gilbert	Edmund.
	B. F. Mauk	Dover.
Oregon	Joe Waldrop	Portland.
	J. W. Macksberry	Gold Hill.
	C. E. Fitch	La Grande.
Pennsylvania	V. A. Letier	Danville.
	J. H. Leslie	New-Castle.
	J. B. Aikin	Washington.
South-Dakota	A. Wardell	Huron.
	A. M. Allen	Webster.
	Fred. Zipp	Deadwood.
Tennessee	W. F. Gwynne	Memphis.
	W. E. Wilkes	Memphis.
	L. K. Taylor	Nashville.
Texas	Thomas Gaines	Comanche.
	R. W. Coleman	San Antonio.
	J. H. Davis	Sulphur Spa.
Virginia	J. H. Hobson	Belona.
	Mann Page	Brandon.
	S. H. Newberry	Bland.
Washington	C. W. Young	Pullman.
	M. F. Knox	Seattle.
	D. B. Hanna	Tacoma.
West-Virginia	S. H. Piersal	Parkersburg.
	J. H. Stanley	Clarksburg.
	N. W. Fitzgerald	Terra Alto.
Wisconsin	Robert Schilling	Milwaukee.
	C. M. Butt	Viroqua.
	Henry O'Brien	Superior.
Wyoming	W. Taylor	Rock Creek.

National Association of Democratic Clubs.

President, Chauncey F. Black, Pennsylvania. *Treasurer*, Roswell P. Flower, New-York. *Secretary*, Lawrence Gardner, Washington, D. C. *Executive Committee*, William L. Wilson, W. Va., Chairman; R. G. Monroe, New-York; George H. Lambert, New-Jersey; H. Wells Rusk, Maryland; A. T. Aukeny, Minnesota; Benton McMillin, Tennessee; James Fenton, Washington; C. C. Richards, Utah; N. W. McIvor, Iowa; Patrick A. Collins, Massachusetts; John C. Black, Illinois; Henry Watterson, Kentucky; J. S. Carr, North-Carolina; Michael Harter, Ohio; Don M. Dickinson, Michigan; W. A. Clarke, Montana; Jefferson M. Levy, Virginia. Headquarters, Washington Loan and Trust Building, Washington, D. C.

Socialist Labor Party.

NATIONAL EXECUTIVE COMMITTEE.

National Secretary, Henry Kuhn, Labor Lyceum, 64 East Fourth Street, New-York City. *Recording Secretary*, Benjamin T. Gretsch. *Treasurer*, August Waldinger. Charles Sotheran, Frederick Richter, Paul Flaeschel, Henry Stahl, and Bodo Braune.

James R. Nugent, Boston, Mass., is Secretary of the Grievance Committee.

The party is organized in local organizations known as "sections," such sections existing in twenty-two States of the Union. Any ten persons in any city or town of the United States may form a section, providing they acknowledge the Platform and Constitution of the Socialist Labor Party and do not belong to any other political party. In places where no section exists, or where none can be formed, any person complying with the aforesaid provisions may become a member-at-large upon application to the National Executive Committee. Sections are not permitted to charge initiation fees. All questions of importance arising within the party are decided by general vote. At each meeting of the section a chairman is elected, and the same rule holds good with all standing committees.

Democratic National and State Committees.

DEMOCRATIC NATIONAL COMMITTEE.

Appointed by the National Democratic Convention at Chicago, June, 1892.

Chairman	Wm. F. Harrity	Harrisburg.
Secretary	Simon P. Sheerin	Indianapolis.
Alabama	Henry D. Clayton	Eufaula.
Alaska	A. L. Delaney	Juneau.
Arizona	Chas. M. Shannon	Clifton.
Arkansas	U. M. Rose	Little Rock.
California	M. F. Tarpey	Alameda.
Colorado	Chas. S. Thomas	Denver.
Connecticut	Carlos French	Seymour.
Delaware	L. C. Vandegrift	Wilmington.
Dist. of Columbia	James L. Norris	Washington.
Florida	Samuel Pasco	Monticello.
Georgia	Clark Howell, Jr.	Atlanta.
Idaho	Frank W. Beane	Blackfoot.
Illinois	Ben. T. Cable	Rock Island.
Indiana	Simon P. Sheerin	Logansport.
Iowa	J. J. Richardson	Davenport.
Kansas	Charles W. Blair	Leavenworth
Kentucky	Thomas H. Sherley	Louisville.
Louisiana	James Jeffries	Rapides.
Maine	Arthur Sewall	Bath.
Maryland	Arthur P. Gorman	Laurel.
Massachusetts	Josiah Quincy	Boston.
Michigan	Daniel J. Campan	Detroit.
Minnesota	Michael Doran	St. Paul.
Mississippi	Charles B. Howry	Oxford.
Missouri	John G. Prather	St. Louis.
Montana	A. J. Davidson	Helena.
Nebraska	Tobias Castor	Lincoln.
Nevada	R. P. Keating	Virginia City.
New-Hampshire	A. W. Sulloway	Franklin.
New-Jersey	Miles Ross	N. Brunswick.
New-Mexico	H. B. Ferguson	Albuquerque.
New-York	Wm. F. Sheehan	Buffalo.
North-Carolina	M. W. Ransom	Weldon.
North-Dakota	Wm. C. Leistikow	Grafton.
Ohio	Calvin S. Brice	Lima.
Oklahoma Ter.	T. M. Richardson	Oklahoma C.
Oregon	E. D. McKee	Portland.
Pennsylvania	Wm. F. Harrity	Philadelphia.
Rhode-Island	Samuel R. Honey	Newport.
South-Carolina	M. L. Donaldson	Greenville.
South-Dakota	James M. Woods	Rapid City.
Tennessee	Holmes Cummings	Memphis.
Texas	O. T. Holt	Houston.
Utah	Samuel A. Merritt	Salt Lake City
Vermont	Brad. B. Smalley	Burlington.
Virginia	Basil B. Gordon	Charlo'te'v'l'e
Washington	Hugh C. Wallace	Tacoma.
West-Virginia	John Sheridan	Piedmont.
Wisconsin	E. C. Wall	Milwaukee.
Wyoming	W. L. Kuykendall	Saratoga.

DEMOCRATIC STATE COMMITTEES.

Chairmen and Secretaries of the Committees appointed by the last Democratic State (and Territorial) Conventions.

ALABAMA.

State Executive Committee of the Democratic and Conservative Party.—A. G. Smith, Birmingham, Chairman; Thomas H. Clark, Montgomery, Secretary.

ARIZONA.

Democratic Territorial Central Committee.—Charles F. Hoff, Tucson, Secretary.

ARKANSAS.

Democratic State Central Committee.—J. W. House, Little Rock, Chairman; Walter J. Terry, Little Rock, Secretary.

CALIFORNIA.

Democratic State Central Committee.—Max Popper, San Francisco, Chairman; R. P. Troy, San Francisco, Secretary.

COLORADO.

Democratic State Central Committee.—A. B. McKinley, Denver, Chairman; Oney Carstarphen, Denver, Secretary.

CONNECTICUT.

Democratic State Committee.—Clinton B. Davis, Higganum, Chairman; Frank J. Brown, New-Haven, Secretary.

DELAWARE.

Democratic State Central Committee.—Levin Irving Handy, Newark, Chairman; John H. Layton, Frankford, Secretary.

FLORIDA.

Democratic State Executive Committee.—Stephen M. Sparkman, Tampa, Chairman; T. A. Jennings, Jennings, Secretary.

GEORGIA.

Democratic State Executive Committee.—W. Y. Atkinson, Newnan, Chairman; C. B. Conyers, Atlanta, Secretary.

IDAHO.

Democratic State Central Committee.—Philip Tillinghast, Moscow, Chairman; J. E. Stearns, Nampa, Secretary.

ILLINOIS.

Democratic State Central Committee.—Delos P. Phelps, Monmouth, Chairman; Theodore Nelson, Chicago, Secretary.

INDIANA.

Democratic State Central Committee.—Thomas Taggart, Indianapolis, Chairman; Joseph L. Reiley, Indianapolis, Secretary.

IOWA.

Democratic State Central Committee.—Charles D. Fullen, Fairfield, Chairman; Charles A. Walsh, Ottumwa, Secretary.

KANSAS.

Democratic State Central Committee.—W. C. Jones, Iola, Chairman; W. H. L. Pepperell, Concorda, Secretary.

KENTUCKY.

Democratic State Central Committee.—John D. Carroll, New-Castle, Chairman; G. R. Keller, Carlisle, Secretary.

LOUISIANA.

Democratic State Central Committee.—Thomas S. Wilkinson, New-Orleans, Chairman; H. B. McMurray, New-Orleans, Secretary.

MAINE.

Democratic State Committee.—John B. Dunovan, Alfred, Chairman; Fred E. Beane, Hallowell, Secretary.

DEMOCRATIC STATE COMMITTEES—*Continued.*

MARYLAND.

Democratic State Central Committee.—Barnes Compton, Laurel, Chairman; Murray Vandiver, Havre de Grace, Secretary.

MASSACHUSETTS.

Democratic State Committee.—Josiah Quincy, Boston, Chairman; Daniel F. Buckley, North Easton, Secretary.

MICHIGAN.

Democratic State Central Committee.—Daniel J. Campau, Detroit, Chairman; F. H. Hosford, Washington, D. C., Secretary.

MINNESOTA.

Democratic State Central Committee.—F. W. M. Cutcheon, St. Paul, Chairman; P. J. Smalley, St. Paul, Secretary.

MISSISSIPPI.

Democratic State Executive Committee.—Q. O. Eckford, Aberdeen, Chairman; D. P. Porter, Jackson, Secretary.

MISSOURI.

State Democratic Committee.—Charles C. Maffitt, St. Louis, Chairman; Sam. B. Cook, Mexico, Secretary.

MONTANA.

Democratic State Central Committee.—W. R. Kenyon, Butte, Chairman.

NEBRASKA.

Democratic State Central Committee.—Euclid Martin, Omaha, Chairman; James B. Sheean, Omaha, Secretary.

NEVADA.

Democratic State Central Committee.—John H. Dennis, Virginia City, Chairman; Charles A. Jones, Reno, Secretary.

NEW-HAMPSHIRE.

Democratic State Committee.—John P. Bartlett, Manchester, Chairman; James R. Jackson, Littleton, Secretary.

NEW-JERSEY.

Democratic State Committee.—Allan McDermott, Trenton, Chairman; Willard C. Fisk, Jersey City, Secretary.

NEW-MEXICO.

Democratic Territorial Central Committee.—J. H. Crist, Santa Fé, Chairman; T. P. Gable, Santa Fé, Secretary.

NEW-YORK.

Democratic State Committee.—Edward Murphy, Jr., Troy, Chairman; Charles R. De Freest, Troy, Clerk.

NORTH-CAROLINA.

Democratic State Executive Committee.—F. M. Simmons, Newbern, Chairman; R. H. Cowan, Raleigh, Secretary.

NORTH-DAKOTA.

Democratic State Committee.—Daniel W. Marratta, Fargo, Chairman; Willis A. Joy, Grand Forks, Secretary.

OHIO.

Democratic State Executive Committee.—James P. Seward Mansfield, Chairman; William T. Wear, Urbana, Secretary.

OKLAHOMA.

Democratic Central Committee.—L. P. Ross, Norman, Chairman; E. L. Dunn, El Reno, Secretary.

OREGON.

Democratic State Central Committee.—Dan R. Murphy, Portland, Chairman; Charles N. Wait, Portland, Secretary.

PENNSYLVANIA.

Democratic State Central Committee.—J. Marshall Wright, Allentown, Chairman; Benjamin M. Nead, Harrisburg, Secretary.

RHODE-ISLAND.

Democratic State Central Committee.—Franklin P. Owen, Providence, Chairman; William B. Caldwell, Olneyville, Secretary.

SOUTH-CAROLINA.

State Executive Committee of the Democratic Party.—J. L. M. Irby, Laurens, Chairman; D. H. Tompkins, Columbia, Secretary.

SOUTH-DAKOTA.

Democratic State Central Committee.—James A. Ward, Pierre, Chairman; E. M. O'Brien, Yankton, Secretary.

TENNESSEE.

Democratic Executive Committee.—William H. Carroll, Memphis, Chairman; J. L. Pearcy, Nashville, Secretary.

TEXAS.

Democratic State Executive Committee.—Waller S. Baker, Waco, Chairman; Frank P. Cravens, Waco, Secretary.

UTAH.

Democratic Territorial Central Committee.—C. C. Richards, Ogden, Chairman; Elias A. Smith, Salt Lake City, Secretary.

VERMONT.

Democratic State Committee.—T. J. Boynton, Montpelier, Chairman; John H. Senter, Montpelier, Secretary.

VIRGINIA.

State Democratic Executive Committee.—J. Taylor Ellyson, Richmond, Chairman; J. R. Fisher, Richmond, Secretary.

WASHINGTON.

Democratic State Committee.—Henry Drum, Tacoma, Chairman; Charles De France, Tacoma, Secretary.

WEST-VIRGINIA.

Democratic State Executive Committee.—William B. Chilton, Charleston, Chairman; William A. Ohley, Charleston, Secretary.

WISCONSIN.

Democratic State Central Committee.—E. C. Wall, Milwaukee, Chairman; W. A. Anderson, La Crosse, Secretary.

WYOMING.

Democratic State Central Committee.—H. L. New, Evanston, Chairman; J. C. Thompson, Cheyenne, Secretary.

Republican National and State Committees.

REPUBLICAN NATIONAL COMMITTEE.

Appointed by the National Republican Convention at Minneapolis, Minn., June, 1892.

Chairman	Thos. H. Carter. Helena, Mont.
Secretary	Louis E. McComas. Hagerst'n, Md
Alabama	Wm. Youngblood. Birmingham.
Alaska	E. T. Hatch. Sitka.
Arizona	W. Griffith. Tucson.
Arkansas	Powell Clayton. Eureka Spr's.
California	M. H. De Young. S. Francisco.
Colorado	J. F. Saunders. Denver.
Connecticut	Samuel Fessenden. Stamford.
Delaware	B. J. Layton. Georgetown.
Dist of Columbia	Perry H. Carson. Washington.
Florida	J. C. Long. S. Augustine.
Georgia	W. W. Brown. Atlanta.
Idaho	Geo. F. Shoup. Salmon City.
Illinois	Wm. J. Campbell. Chicago.
Indiana	J. N. Huston. Connersville.
Indian Territ'ry	J. S. Hammer. Ardmore.
Iowa	J. S. Clarkson. Des Moines.
Kansas	Cyrus Leland, Jr. Leavenworth.
Kentucky	Wm. O. Bradley. Lancaster.
Louisiana	Albert H. Leonard. Shreveport.
Maine	J. H. Manley. Augusta.
Maryland	James A. Gary. Baltimore.
Massachusetts	W. M. Crane. Dalton
Michigan	George L. Maltz. Detroit.
Minnesota	R. G. Evans. Minneapolis.
Mississippi	James Hill. Vicksburg.
Missouri	R. C. Kerens. St. Louis.
Montana	Alex. C. Botkin. Helena.
Nebraska	E. Rosewater. Omaha.
Nevada	Wm. E. Sharon. Virginia City.
New-Hampshire	P. C. Cheney. Concord.
New-Jersey	G. A. Hobart. Paterson.
New-Mexico	Thos. B. Catton. Santa Fé.
New-York	W. A. Sutherland. Rochester.
North-Carolina	Henry C. Cowles. Statesville.
North-Dakota	H. C. Hansbrough. Devil's Lake.
Ohio	W. M. Hahn. Mansfield.
Oklahoma	C. M. Barnes. Guthrie.
Oregon	Jos. C. Simon. Portland.
Pennsylvania	David Martin. Philadelphia.
Rhode-Island	Isaac M. Potter. Providence.
South-Carolina	E. M. Brayton. Columbia.
South-Dakota	A. B. Kittredge. Sioux Falls.
Tennessee	Geo. W. Hill. Dandridge.
Texas	N. W. Cuney. Galveston.
West-Virginia	O. J. Salisbury. Wheeling.
Vermont	Mason S. Colburn. Manchester.
Virginia	Wm. Mahone. Petersburg.
Washington	Nelson Bennett. Tacoma.
West-Virginia	N. B. Scott. Wheeling.
Wisconsin	Henry C. Payne. Milwaukee.
Wyoming	J. M. Carey. Cheyenne.

REPUBLICAN STATE COMMITTEES.

Chairmen and Secretaries of the Committees appointed by the last Republican State (and Territorial) Conventions.

ALABAMA.

Republican State Executive Committee.—Robert A. Moseley, Jr., Tuscaloosa, Chairman; Ben de Lemos, Haynesville, Secretary.

ARIZONA.

Republican Territorial Committee.—F. J. Wolfley, Phœnix, Chairman; E. M. Mills, Phœnix, Secretary.

ARKANSAS.

Republican State Committee.—Henry M. Cooper, Little Rock, Chairman; M. W. Gibbs, Little Rock, Secretary.

CALIFORNIA.

Republican State Central Committee.—F. H. Myers, San Francisco, Chairman; Charles F. Bassett, San Francisco, Secretary.

COLORADO.

Republican State Committee.—W. H. Griffith, Denver, Chairman; H. A. Lee, Leadville, Secretary.

CONNECTICUT.

Republican State Central Committee.—Herbert E. Benton, New-Haven, Chairman; Austin Brainard, Hartford, Secretary.

DELAWARE.

Republican State Central Committee.—James H. Wilson, Wilmington, Chairman; Hugh C. Brown, Middlebrook, Secretary.

FLORIDA.

Republican State Central Committee.—Dennis Eagan, Jacksonville, Chairman; Joseph E. Lee, Jacksonville, Secretary.

GEORGIA.

State Central Committee.—Alfred E. Buck, Atlanta, Chairman; John H. Deveaux, Savannah, Secretary.

IDAHO.

Republican Territorial Central Committee.—Edgar Wilson, Boisé City, Chairman; J. A. Beal, Boisé City, Secretary.

ILLINOIS.

Republican State Central Committee.—James H. Clark, Matoon, Chairman; T. N. Jamison, Chicago, Secretary.

INDIANA.

Republican State Central Committee.—John K. Gowdy, Rushville, Chairman; Frank M. Millikan, Indianapolis, Secretary.

IOWA.

Republican State Central Committee.—James E. Blythe, Mason City, Chairman; W. E. Kendall, Albia, Secretary.

KANSAS.

Republican State Central Committee.—J. M. Simpson, McPherson, Chairman; Frank L. Brown, Garnett, Secretary.

KENTUCKY.

Republican State Central Committee.—John W. Yerkes, Danville, Chairman; William E. Riley, Louisville, Secretary.

LOUISIANA.

Republican State Central Committee.—A. S. Badger, New-Orleans, Chairman; A. B. Kennedy, New-Orleans, Corresponding Secretary.

REPUBLICAN NATIONAL AND STATE COMMITTEES—*Continued.*

MAINE.

Republican State Committee.—Joseph H. Manley, Augusta, Chairman.

MARYLAND.

Republican State Central Committee.—Harry M. Clabaugh, Westminster, Chairman; H. Clay Naill, Frederick City, Secretary.

MASSACHUSETTS.

Republican State Committee.—Samuel C. Winslow, Worcester, Chairman; A. C. Ratshesky, Boston, Secretary.

MICHIGAN.

Republican State Central Committee.—James McMillan, Detroit, Chairman; William R. Bates, Detroit, Secretary.

MINNESOTA.

Republican State Central Committee.—Tams Bixby, St. Paul, Chairman; Harris Richardson, St. Paul, Secretary.

MISSISSIPPI.

Republican State Executive Committee.—J. M. Matthews, Winona, Chairman; William H. Gibbs, Jackson, Secretary.

MISSOURI.

Republican State Committee.—John H. Bothwell, Sedalia, Chairman; Lester M. Hall, St. Louis, Secretary.

MONTANA.

Republican State Committee.—Lee Mantle, Butte, Chairman; Thomas A. Cummings, Fort Benton, Secretary.

NEBRASKA.

Republican State Central Committee.—Brad M. Slaughter, Lincoln, Chairman; Tom M. Cook, Lincoln, Secretary.

NEVADA.

Republican State Central Committee.—E. Strother, Virginia City, Chairman.

NEW-HAMPSHIRE.

Republican State Central Committee.—Stephen S. Jewett, Laconia, Chairman; William Tutherley, Concord, Secretary.

NEW-JERSEY.

Republican State Committee.—Franklin Murphy, Newark, Chairman; John Y. Foster, Jersey City, Secretary.

NEW-MEXICO.

Republican Central Committee.—R. E. Twitchell, Santa Fé, Chairman; L. A. Hughes, Santa Fé, Secretary.

NEW-YORK.

Republican State Executive Committee.—William Brookfield, New York, Chairman; John S. Kenyon, Syracuse, Secretary.

NORTH-CAROLINA.

Republican State Executive Committee.—John Baxter Eaves, Forest City, Chairman; F. T. Walser, Asheville, Secretary.

NORTH-DAKOTA.

Republican State Central Committee.—B. F. Spalding, Fargo, Chairman; M. H. Jewell, Bismarck, Secretary.

OHIO.

Republican State Central Committee.—Charles Dick, Akron, Chairman; John R. Malloy, Columbus, Secretary.

OKLAHOMA.

Republican Territorial Committee.—J. P. Jones, Hennesy, Chairman; T. G. Risley, Guthrie, Secretary.

OREGON.

Republican State Central Committee.—Whitney L. Boise, Portland, Chairman; E. T. McCornack, Portland, Secretary.

PENNSYLVANIA.

Republican State Committee.—B. F. Gilkeson, Philadelphia, Chairman; Jere B. Rex and A. D. Fetterolf, Philadelphia, Secretaries.

RHODE-ISLAND.

Republican State Central Committee.—Hunter C. White, Providence, Chairman; Eugene F. Warner, Providence, Secretary.

SOUTH-CAROLINA.

Republican State Executive Committee.—Eugene A. Webster, Orangeburg, Chairman; F. M. Miller, Grahamville, Secretary.

SOUTH-DAKOTA.

Republican State Central Committee.—J. M. Green, Chamberlain, Chairman; J. H. Scriven, Mitchell, Secretary.

TENNESSEE.

Republican State Executive Committee.—J. W. Baker, Nashville, Chairman; James Jeffries, Nashville, Secretary.

TEXAS.

Republican State Executive Committee.—N. B Moore, Fort Worth, Chairman; W. Edgar Easton, Austin, Secretary.

VERMONT.

Republican State Committee.—Frederick W. Baldwin, Barton, Chairman; Hamilton S. Peck, Burlington, Secretary.

VIRGINIA.

Republican State Committee.—William Mahone, Petersburg, Chairman; Asa Rogers, Roanoke, Secretary.

WASHINGTON.

Republican State Committee.—P. C. Sullivan, Tacoma, Chairman.

WEST-VIRGINIA.

Republican State Central Committee.—W. M. O. Dawson, Kingwood, Chairman; G. W. Atkinson, Wheeling, Secretary.

WISCONSIN.

Republican State Central Committee.—Henry C. Thom, Madison, Chairman; H. H. Rand, North-Greenfield, Secretary.

WYOMING.

Republican Central Committee.—Willis Van Devanter, Cheyenne, Chairman; Frank Bond, Cheyenne, Secretary.

United States Post-Office Statistics.

Fiscal Years.	No. of Post-Offices.	Extent of Post Routes in Miles.	Revenue of the Department.	Expenditure of the Department.	Amount Paid for	
					Salaries of Postmasters.	Transportation of the Mail.
1865	20,550	142,340	$14,556,159	$13,694,728	$3,383,382	$6,246,884
1866	23,828	180,921	14,386,986	15,352,079	3,454,677	7,630,474
1867	25,163	203,215	15,237,027	19,235,483	4,033,728	9,366,286
1868	26,481	216,928	16,292,601	22,730,593	4,255,311	10,266,056
1869	27,106	223,731	18,344,511	23,698,131	4,546,958	10,406,591
1870	28,492	231,232	19,772,221	23,998,837	4,673,466	10,884,653
1871	30,045	238,359	20,037,045	24,390,104	5,028,382	11,529,395
1872	31,803	251,398	21,915,426	26,658,192	5,121,665	15,547,821
1873	33,244	250,210	22,996,742	29,084,946	5,725,468	16,161,034
1874	34,294	260,097	26,477,072	32,126,415	5,818,472	18,881,319
1875	35,547	277,873	26,791,360	33,611,309	7,049,936	18,777,201
1876	36,383	281,798	27,895,908	33,263,488	7,397,397	18,361,048
1877	37,345	292,820	27,468,323	33,486,322	7,295,251	18,529,238
1878	39,258	301,966	29,277,517	34,165,084	7,977,852	19,262,421
1879	40,855	316,711	30,041,983	33,449,899	7,185,540	20,012,872
1880	42,989	343,888	33,315,479	36,542,804	7,701,418	22,255,984
1881	44,512	344,006	36,785,398	39,251,736	8,298,743	23,106,032
1882	46,231	343,618	41,876,410	40,039,635	8,664,677	22,846,112
1883	47,863	353,166	45,508,693	42,816,700	10,319,441	23,067,323
1884	50,017	359,530	43,338,127	46,404,960	11,283,831	25,359,816
1885	51,252	365,251	42,560,844	49,533,150	11,431,305	27,765,124
1886	53,614	366,667	43,948,423	50,839,435	11,348,178	27,553,239
1887	55,157	373,142	48,837,610	52,391,678	11,929,481	28,135,769
1888	57,281	*403,977	52,695,176	55,795,358	12,600,186	29,151,168
1889	58,999	*416,159	56,175,611	61,376,847	13,171,382	31,893,359
1890	62,401	427,991	60,882,097	65,930,717	*13,753,096	33,885,978
1891	64,329	439,027	65,931,786	71,662,463	14,527,000	36,805,621
1892	67,119	447,591	70,930,475	76,323,762	15,249,565	38,837,236
1893	68,403	453,832	75,896,933	81,074,104	15,862,621	41,179,054

Of the whole number of post-offices at the close of the fiscal year, June 30, 1893, 3,360 were Presidential offices, and 65,043 were fourth-class offices. * Includes mail messenger and special office service.

The approximate number of letters and postal cards transmitted annually in the mails of European countries is as follows: Great Britain and Ireland, 1,500,000,000; Germany, 1,200,000,000; France, 700,000,000; Austria-Hungary, 600,000,000; Italy, 250,000,000; Russia, 200,000,000; Belgium, 130,000,000; Spain, 120,000,000; Switzerland, 110,000,000; Netherlands, 100,000,000; Sweden, 100,000,000.

The number of pieces of postal matter of all kinds which pass through the mails of the United States annually is about 3,800,000,000. The annual aggregate number of letters transmitted through the post-offices of the world may be estimated at 8,000,000,000, and of newspapers, 5,000,000,000.

The Life-Saving Service.

The ocean and lake coasts of the United States are picketed with the stations of the Life-Saving Service attached to the United States Treasury Department. Sumner I. Kimball is general superintendent, with headquarters at Washington, and there is a corps of inspectors, superintendents, station-keepers, and crews, extending over the entire coast-line, together with a Board on Life-Saving Appliances, composed of experts selected from the revenue marine service, the army, the life-saving service, and civilians.

At the close of the last fiscal year the life-saving establishment embraced 244 stations, 182 being on the Atlantic coast, 49 on the lakes, 12 on the Pacific coast, and 1 at the falls of the Ohio, Louisville, Ky.

In the following table the statistics of the service for the fiscal year ending June 30, 1893, and since introduction of present system in 1871 to June 30, 1893, are stated separately:

	Year Ending June 30, 1893.	Since Introduction of Life-Saving System in 1871, to June 30, 1893.
Number of Disasters	427	7,031
Value of Property Involved	$8,098,075	$112,961,429
Value of Property Saved	6,442,505	85,392,307
Value of Property Lost	1,655,570	27,569,122
Number of Persons Involved	3,505	56,818
Number of Persons Lost	23	656
Number of Shipwrecked Persons Succored at Stations	*663	10,563
Number of Days' Succor Afforded	1,659	27,647
Number of Vessels Totally Lost on the United States Coasts	88	.....

* Including castaways not on board vessels embraced in tables.

In addition to the foregoing, there were 154 casualties to smaller craft, such as sail-boats, row-boats, etc., on which there were 327 persons, of whom 321 were saved and 6 lost. In addition to persons saved from vessels, there were 41 others rescued who had fallen from wharves, piers, etc., and who would probably have perished without the aid of the life-saving crews. The cost of the maintenance of the service during the year was $1,231,893.45.

Public Debt of the United States.

OFFICIAL STATEMENT OF NOVEMBER 1, 1893.

INTEREST-BEARING DEBT.

Funded loan of 1891	$25,364,500.00
Funded loan of 1907	559,609,850.00
Refunding certificates	64,690.00
Aggregate of interest-bearing debt, exclusive of United States bonds issued to Pacific railroads	$585,039,040.00

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

Aggregate of debt on which interest has ceased since maturity	$1,974,570.26

DEBT BEARING NO INTEREST.

Legal-tender notes	$346,681,016.00
Old demand notes	55,647.50
National bank notes:	
Redemption account	21,295,714.25
Fractional currency:	
Less $8,375,934 estimated as lost or destroyed, act of June 21, 1879	6,900,504.62
Aggregate of debt bearing no interest	$374,932,882.37

CERTIFICATES AND NOTES ISSUED ON DEPOSITS OF COIN AND LEGAL-TENDER NOTES AND PURCHASES OF SILVER BULLION.

Gold certificates	$79,005,169.00
Silver certificates	333,444,504.00
Currency certificates	22,425,000.00
Treasury notes of 1890	152,735,188 00
Aggregate of certificates and Treasury notes, offset by cash in the Treasury	$587,609,861.00

CLASSIFICATION OF DEBT NOVEMBER 1, 1893.

Interest-bearing debt	$585,039,040.00
Debt on which interest has ceased since maturity	1,974,570.26
Debt bearing no interest	374,932,882.37
Aggregate of interest and non-interest bearing debt	$961,946,492.63
Certificates and Treasury notes offset by an equal amount of cash in the Treasury	587,609,861.00
Aggregate of debt, including certificates and Treasury notes	1,549,556,353.63

CASH IN THE TREASURY.

Gold certificates	$79,005,169.00	
Silver certificates	333,444,504.00	
Currency certificates	22,425,000.00	
Treasury notes of 1890	152,735,188.00	
		$587,609,861.00
Fund for redemption of uncurrent National bank notes	$7,173,546.78	
Outstanding checks and drafts	5,879,005.13	
Disbursing officers' balances	21,237,692.76	
Agency accounts, etc	5,252,617.43	
		$39,542,862.10
Gold reserve	$84,384,862.00	
Net cash balance	17,909,429.85	
		$102,294,291.85
Total		$729,447,014.95
Cash balance in the Treasury, October 31, 1893		$102,294,291.85

Principal of the Public Debt.

Statement of outstanding Principal of the Public Debt of the United States on January 1 of each Year from 1791 to 1842, inclusive; on July 1 of each Year from 1843 to 1886, inclusive; on December 1 of each Year from 1887 to 1892, inclusive; and on November 1, 1893.

1791 Jan. 1	$75,463,476.52	1826 Jan. 1	$81,054,059.99	1860 July 1	$64,842,287.88		
1792 "	77,217,924.66	1827 "	73,987,357.20	1861 "	90,580,873.72		
1793 "	80,352,634.04	1828 "	67,475,043.87	1862 "	524,176,412.13		
1794 "	78,427,404.77	1829 "	58,421,413.67	1863 "	1,119,772,138.63		
1795 "	80,747,587.39	1830 "	48,565,406.50	1864 "	1,815,784,370.57		
1796 "	83,762,172.07	1831 "	39,123,191.68	1865 "	2,680,647,869.74		
1797 "	82,064,479.33	1832 "	24,322,235.18	1866 "	2,773,236,173.69		
1798 "	79,228,529.12	1833 "	7,001,698.83	1867 "	2,678,126,103.87		
1799 "	78,408,669.77	1834 "	4,760,082.08	1868 "	2,611,687,851.19		
1800 "	82,976,294.35	1835 "	37,513.05	1869 "	2,588,452,213.94		
1801 "	83,038,050.80	1836 "	336,957.83	1870 "	2,480,672,427.81		
1802 "	86,712,632.25	1837 "	3,308,124.07	1871 "	2,353,211,332.32		
1803 "	77,054,686.30	1838 "	10,434,221.14	1872 "	2,253,251,328.78		
1804 "	86,427,120.88	1839 "	3,573,343.82	1873 "	2,234,482,993.20		
1805 "	82,312,150.50	1840 "	5,250,875.54	1874 "	2,251,690,468.43		
1806 "	75,723,270.66	1841 "	13,594,480.73	1875 "	2,232,284,531.95		
1807 "	69,218,398.64	1842 "	20,601,226.28	1876 "	2,180,395,067.15		
1808 "	65,196,317.97	1843 July 1	32,742,922.00	1877 "	2,205,301,392.10		
1809 "	57,023,192.09	1844 "	23,461,652.50	1878 "	2,256,205,892.53		
1810 "	53,173,217.52	1845 "	15,925,303.01	1879 "	2,349,567,232.04		
1811 "	48,005,587.76	1846 "	15,550,202.97	1880 "	2,128,791,054.63		
1812 "	45,209,737.90	1847 "	38,826,534.77	1881 "	2,077,389,253.58		
1813 "	55,962,827.57	1848 "	47,044,862.23	1882 "	1,926,688,678.03		
1814 "	81,487,846.24	1849 "	63,061,858.69	1883 "	1,892,547,412.07		
1815 "	99,833,660.15	1850 "	63,452,773.55	1884 "	1,838,904,607.57		
1816 "	127,334,933.74	1851 "	68,304,796.02	1885 "	1,872,340,557.14		
1817 "	123,491,965.16	1852 "	66,199,341.71	1886 "	1,783,438,697.78		
1818 "	103,466,633.83	1853 "	59,803,117.70	1887 Dec. 1	1,664,161,536.38		
1819 "	95,529,648.28	1854 "	42,242,222.42	1888 "	1,680,917,706.23		
1820 "	91,015,566.15	1855 "	35,586,858.56	1889 "	1,617,372,419.53		
1821 "	89,987,427.66	1856 "	31,972,537.90	1890 "	1,549,296,126.48		
1822 "	93,546,676.98	1857 "	28,699,831.85	1891 "	1,546,961,695.61		
1823 "	90,875,877.28	1858 "	44,911,881.03	1892 "	1,563,612,455.63		
1824 "	90,269,777.77	1859 "	58,496,837.88	1893 Nov. 1	1,549,556,353.63		
1825 "	83,788,432.71						

Receipts and Expenditures of U. S. Government, 1861-92.

REVENUE BY FISCAL YEARS.

Year.	Customs.	Internal Revenue.	Direct Tax.	Sales of Public Lands.	Miscellaneous Sources.		Total Revenue.	Excess of Revenue over Ordinary Expenditures.
					Premiums on Loans and Sales of Gold Coin.	Other Miscellaneous Items.		
1861.	$39,582,126	.....	.....	$870,659	$33,631	$1,023,515	$41,509,930	*$25,036,714
1862.	49,056,398	.....	$1,795,332	152,204	68,400	915,122	51,987,455	*422,774,363
1863.	69,059,642	$37,640,788	1,485,104	167,617	602,345	3,741,794	112,697,291	*602,043,134
1864.	102,316,153	109,741,134	475,649	588,333	21,174,101	30,331,401	264,626,772	*600,695,870
1865.	84,928,261	209,464,215	1,200,573	996,553	11,683,447	25,441,556	333,714,605	*963,840,619
1866.	179,046,652	309,226,813	1,974,754	665,031	38,083,056	29,036,314	558,032,620	37,223,203
1867.	176,417,811	266,027,537	4,200,231	1,163,576	27,787,330	15,037,522	490,634,010	133,091,335
1868.	164,464,600	191,087,589	1,788,146	1,348,715	29,203,629	17,745,404	405,638,083	28,297,798
1869.	180,048,427	158,356,461	765,686	4,020,344	13,755,491	13,997,339	370,943,747	48,078,469
1870.	194,538,374	184,899,756	229,103	3,350,482	15,295,644	12,942,118	411,255,478	101,601,917
1871.	206,270,408	143,098,154	580,355	2,388,647	8,892,840	22,093,541	383,323,945	91,146,757
1872.	216,370,287	130,642,178	.....	2,575,714	9,412,638	15,106,051	374,106,868	96,588,905
1873.	188,089,523	113,729,314	315,255	2,882,312	11,560,531	17,161,270	333,738,205	43,302,959
1874.	163,103,834	102,409,785	.....	1,852,429	5,037,665	17,075,043	289,478,755	2,344,882
1875.	157,167,722	110,007,494	.....	1,413,640	3,979,280	15,431,915	288,000,051	13,376,658
1876.	148,071,985	116,700,732	93,799	1,129,467	4,029,281	17,456,776	287,482,039	29,022,242
1877.	130,956,493	118,630,408	.....	976,254	405,777	18,031,655	269,000,587	30,340,578
1878.	130,170,680	110,581,625	.....	1,079,743	317,102	15,614,728	257,763,879	20,799,552
1879.	137,250,018	113,561,611	.....	924,781	1,505,048	20,585,697	273,827,184	6,879,301
1880.	186,522,065	124,009,374	31	1,016,507	110	21,978,525	333,526,611	65,883,653
1881.	198,159,676	135,264,386	1,517	2,201,863	.....	25,154,851	360,782,293	100,069,405
1882.	220,410,730	146,497,595	160,142	4,753,140	.....	31,703,643	403,525,250	145,543,811
1883.	214,706,497	144,720,309	108,157	7,955,804	.....	30,796,695	398,287,582	132,879,444
1884.	195,067,490	121,586,073	70,721	9,810,705	.....	21,984,882	348,519,870	104,393,626
1885.	181,471,939	112,498,726	.....	5,705,986	.....	24,014,055	323,690,706	63,463,771
1886.	192,905,023	116,805,936	108,240	5,030,999	.....	20,989,528	336,439,727	93,950,589
1887.	217,286,893	118,823,391	32,892	9,254,286	.....	26,005,815	371,403,278	103,471,098
1888.	219,091,174	124,296,872	1,566	11,202,017	.....	24,674,446	379,266,075	111,341,274
1889.	223,832,742	130,881,514	.....	8,038,652	.....	24,297,151	387,050,059	87,761,081
1890.	229,668,585	142,606,706	.....	6,358,273	.....	24,447,420	403,080,983	85,040,272
1891.	219,522,205	145,686,249	.....	4,029,535	.....	23,374,457	392,612,447	26,838,542
1892.	177,452,964	153,971,072	.....	3,261,876	.....	20,251,872	354,937,784	9,914,454

EXPENDITURES BY FISCAL YEARS.

Year.	Premium on Loans and Purchase of Bonds, etc.	Other Civil and Miscellaneous Items.	War Department.	Navy Department.	Indians.	Pensions.	Interest on Public Debt.	Total Ordinary Expenditures.
1861.	.....	$23,267,010	$12,981,150	$12,420,888	$2,841,358	$1,036,061	$4,000,174	$66,546,645
1862.	.....	21,408,491	394,368,407	42,668,277	2,273,223	853,095	13,190,324	474,761,819
1863.	.....	23,256,965	599,298,601	63,221,961	3,154,357	1,078,992	24,729,847	714,740,725
1864.	.....	27,505,599	690,791,843	85,725,995	2,629,859	4,983,924	53,685,422	865,322,642
1865.	$1,717,900	43,047,658	1,031,323,301	122,612,915	5,116,837	16,338,811	77,397,712	1,297,555,224
1866.	58,477	41,056,962	284,449,702	43,324,119	3,247,065	15,605,352	133,067,742	520,809,417
1867.	10,813,349	51,110,224	95,221,416	31,034,011	4,612,532	20,936,552	143,781,592	357,542,675
1868.	7,001,151	53,009,868	123,246,649	25,775,503	4,100,682	23,782,387	140,424,016	377,340,285
1869.	1,674,680	56,474,062	78,501,991	20,000,758	7,042,923	28,476,622	130,694,243	322,865,278
1870.	15,996,556	53,237,462	57,655,675	21,780,230	3,407,938	28,340,202	129,235,498	309,653,561
1871.	9,016,795	60,481,916	35,799,992	19,431,027	7,426,997	34,443,895	125,576,566	292,177,188
1872.	6,958,267	60,981,757	35,372,157	21,249,810	7,061,729	28,533,403	117,357,840	277,517,963
1873.	5,105,920	73,328,110	46,323,138	23,526,257	7,951,705	29,359,427	104,750,688	290,345,245
1874.	1,395,074	69,641,593	42,313,927	30,932,587	6,692,462	29,038,415	107,119,815	287,133,873
1875.	.....	71,070,703	41,120,646	21,497,626	8,384,657	29,456,216	103,093,545	274,623,393
1876.	.....	66,958,374	38,070,889	18,963,310	5,966,558	28,257,396	100,243,271	258,459,797
1877.	.....	56,252,067	37,082,736	14,959,935	5,277,007	27,963,752	97,124,512	238,660,009
1878.	.....	53,177,704	32,154,148	17,365,301	4,629,280	27,137,019	102,500,875	236,964,327
1879.	.....	65,741,555	40,425,661	15,125,127	5,206,109	35,121,482	105,327,949	266,947,883
1880.	2,795,320	54,713,530	38,116,916	13,536,985	5,945,457	56,777,174	95,757,575	267,642,958
1881.	1,061,249	64,416,325	40,466,461	15,686,672	6,514,161	50,059,280	82,508,741	260,712,888
1882.	.....	57,219,751	43,570,494	15,032,046	9,736,747	61,345,194	71,077,207	257,981,440
1883.	.....	68,678,022	48,911,383	15,283,437	7,362,590	66,012,574	59,160,131	265,408,138
1884.	.....	70,920,434	39,429,603	17,292,601	6,475,999	55,429,228	54,578,378	244,126,244
1885.	.....	87,494,258	42,670,578	16,021,080	6,552,495	56,102,267	51,386,256	260,226,935
1886.	.....	74,166,930	34,324,153	13,907,888	6,039,158	63,404,864	50,580,146	242,483,138
1887.	.....	85,264,826	38,561,026	15,141,127	6,194,523	75,029,102	47,741,577	267,932,180
1888.	8,270,842	72,952,261	38,522,436	16,926,438	6,249,308	80,288,509	44,715,007	267,924,801
1889.	17,292,363	80,664,064	44,435,271	21,378,809	6,892,208	87,624,779	41,001,484	299,288,978
1890.	20,304,244	81,403,256	44,582,838	22,006,206	6,708,047	106,936,855	36,099,284	318,040,711
1891.	10,401,221	110,048,167	48,720,065	26,113,896	8,527,469	124,415,951	37,547,135	365,773,905
1892.	.....	99,841,988	46,895,456	29,174,139	11,150,578	134,583,053	23,378,116	345,023,330

The total receipts of the United States from the beginning of the Government, 1789, to 1892 have been: From customs, $6,928,539,341; internal revenue, $4,265,731,870; direct tax, $28,131,994; public lands, $283,767,517; miscellaneous, $711,123,175; total, excluding loans, $12,227,014,033.

The total expenditures of the United States from the beginning of the Government, 1789, to 1892 have been: For civil and miscellaneous, $2,468,391,284; war, $4,824,758,797; navy, $1,236,772,615; Indians, $275,621,818; pensions, $1,508,472,991; interest, $2,705,453,886; total, $13,019,471,391. * Expenditures in excess of revenue.

Internal Revenue Receipts.

STATEMENT OF NET RECEIPTS BY STATES AND TERRITORIES FOR THE FISCAL YEAR ENDED JUNE 30, 1892.†

States and Territories.*	Distilled Spirits.	Tobacco.	Fermented Liquors.	Oleomargarine.	Collections not otherwise provided for.	Penalties.	Aggregate Receipts.
Alabama	$15,052	$16,885	$37,553	$6,342	$14	$875	$106,723
Arkansas	82,519	8,871	1,263	2,574	....	457	95,715
California (*a*)	1,138,182	350,087	754,818	1,021	603	25,852	2,280,569
Colorado (*b*)	74,689	45,591	195,674	6,891	5	1,032	323,884
Connecticut (*c*)	341,036	134,322	345,661	106,299	8	3,449	930,778
Florida	12,951	445,107	1,478	6,038	....	53	465,629
Georgia	414,525	11,269	51,462	4,128	2	1,171	482,559
Illinois	31,902,277	1,454,739	2,761,489	669,675	....	6,596	36,794,778
Indiana	5,683,735	216,215	559,299	6,903	4	7,268	6,473,426
Iowa	127,917	217,229	122,536	1,222	3	8,975	477,945
Kansas (*d*)	60,554	66,181	20,135	142,961	26	326	290,488
Kentucky	19,914,870	1,549,370	323,511	6,656	944	11,458	21,806,910
Louisiana (*e*)	145,697	334,432	246,690	4,060	659	3,202	734,832
Maryland (*f*)	1,528,099	1,014,340	743,267	1,828	8	1,129	3,288,673
Massachusetts	955,228	357,285	1,057,646	15,308	....	76,695	2,462,165
Michigan	190,230	1,436,996	625,417	24,064	55	7,125	2,283,889
Minnesota	1,742,759	152,882	372,508	3,718	8	550	2,272,427
Missouri	2,998,696	3,552,375	1,908,672	49,700	22	11,283	8,520,749
Montana (*g*)	88,410	15,034	84,645	7,570	4	74	195,739
Nebraska (*h*)	4,624,805	70,569	153,308	45,511	20	4,292	4,898,507
New-Hampshire (*i*)	87,068	47,177	409,034	1,074	....	2,416	546,770
New-Jersey	742,956	1,957,237	1,678,725	4,828	2	1,250	4,385,000
New-Mexico (*j*)	27,860	634	9,436	360	18	1,455	39,778
New-York	3,352,413	5,374,762	8,928,049	2,518	46	13,168	17,670,957
North-Carolina	720,526	1,652,542	2,372	756	24	6,728	2,382,951
Ohio	7,834,938	2,503,298	2,506,401	69,019	18	7,306	12,921,073
Oregon (*k*)	113,240	31,496	224,326	10,272	1	525	379,862
Pennsylvania	3,930,144	4,153,573	3,031,302	37,982	7	5,937	11,158,947
South-Carolina	56,069	6,708	7,016	1,232	....	787	71,812
Tennessee	1,021,386	147,028	94,060	5,412	12	10,536	1,278,435
Texas	123,077	28,466	141,738	7,292	25	5,740	306,340
Virginia	323,977	2,520,915	60,694	3,518	1	6,191	2,915,298
West-Virginia	216,414	460,065	126,630	2,278	7	2,191	807,588
Wisconsin	668,692	666,360	2,450,148	7,310	182	1,829	3,794,523
Total	$91,301,037	$31,000,077	$36,037,432	$1,266,326	$2,741	$238,118	$153,845,733

* As constituted July 1, 1887, for the collection of internal revenue. (*a*) Including Nevada. (*b*) Including Wyoming. (*c*) Including Rhode-Island. (*d*) Including Indian Territory and Oklahoma. (*e*) Including Mississippi. (*f*) Including Delaware, District of Columbia, and two counties of Virginia. (*g*) Including Idaho and Utah. (*h*) Including North and South-Dakota. (*i*) Including Maine and Vermont. (*j*) Including Arizona. (*k*) Including Washington and Alaska. † For later statistics see Addenda.

SUMMARY OF INTERNAL REVENUE RECEIPTS FROM 1865 TO 1892 INCLUSIVE.

Fiscal Years.	Spirits.	Tobacco.	Fermented Liquors.	Banks and Bankers.	Penalties, etc.	Adhesive Stamps.	Collections under Repealed Laws.
1865	$18,731,422	$11,401,373	$3,734,928	$4,940,871	$520,363	$11,162,392	$160,638,180
1866	33,268,172	16,531,008	5,220,553	3,463,988	1,112,853	15,044,373	236,236,037
1867	33,542,952	19,765,148	6,057,501	2,016,562	1,459,171	16,094,718	186,954,423
1868	18,655,531	18,730,095	5,955,869	1,866,746	1,256,882	14,852,252	129,863 090
1869	45,071,231	23,430,708	6,099,880	2,196,054	877,089	16,420,710	65,943,673
1870	55,606,094	31,350,708	6,319,127	3,020,084	827,905	16,544,043	71,567,908
1871	46,281,848	33,578,907	7,389,502	3,644,242	636,980	15,342,739	37,136,958
1872	49,475,516	33,736,171	8,258,498	4,628,229	442,205	16,177,321	19,053,007
1873	52,099,372	34,366,303	9,324,938	3,771,031	461,653	7,702,377	6,329,782
1874	49,144,090	33,242,870	9,304,889	3,387,161	364,216	6,136,815	764,880
1875	52,081,991	37,303,462	9,141,004	4,097,248	281,108	6,557,230	1,080,111
1876	56,426,365	39,795,340	9,571,281	4,006,698	409,284	6,528,388	509,631
1877	57,169,430	41,100,547	9,480,789	3,829,729	419,999	6,459,429	238,261
1878	50,420,816	40,091,755	9,087,052	3,492,932	346,068	6,380,405	429,659
1879	52,570,285	40,135,003	10,729,320	3,198,884	578,591	6,237,538	.....
1880	61,185,509	38,870,149	12,829,803	3,350,985	383,755	7,668,394	.....
1881	67,153,975	42,854,991	13,700,241	3,762,208	231,078	7,924,708	152,163
1882	69,873,408	47,391,989	16,153,920	5,253,458	199,830	7,570,109	78,559
1883	74,368,775	42,314,250	16,900,616	3,748,995	305,803	7,053,053	71,852
1884	76,905,385	26,062,400	18,084,954	.....	289,144	.....	265,668
1885	67,511,209	26,407,088	18,230,782	.....	222,681	.....	49,361
1886	69,092,266	27,907,363	19,676,731	.....	194,422	.....	32,087
1887	65,766,076	30,083,710	21,918,213	4,288	219,058	.....	29,283
1888	69,287,431	30,636,076	23,324,218	4,203	154,970	.....	9,548
1889	74,302,887	31,862,195	23,723,835	6,179	83,893	.....	.....
1890	81,682,970	33,949,998	26,008,535	69	135,555	.....	.....
1891	83,335,964	32,796,271	28,565,130	.....	256,214	.....	.....
1892	91,309,984	31,000,493	30,037,453	.....	239,732	.....	153,857,544
Total 28 Years	$1,614,921,053	$896,512,367	$385,681,124	$67,719,945	$12,940,442	$197,838,124	$1,207,070,330

Aggregate receipts 1865–92 inclusive, including commissions allowed on sales of adhesive stamps, $4,119,300,185.

United States Pension Statistics.

NUMBER OF PENSIONERS ON THE ROLLS JUNE 30, 1893.

Location of Agency.	General Law.				Act of June 27, 1890.				No. of Pensioners on the roll June 30, 1893.	No. of Pensioners on the roll June 30, 1892.
	Army.		Navy.		Army.		Navy.			
	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.		
Topeka	31,959	6,867	.....	.....	51,663	7,875	.....	.....	101,423	91,560
Columbus	39,634	11,990	.....	.....	38,304	7,483	.....	.....	98,604	90,078
Chicago	31,263	8,337	991	355	23,208	4,780	2,540	569	73,987	68,285
Indianapolis	40,232	8,870	.....	.....	16,206	3,478	.....	.....	70,033	66,755
Washington	20,348	4,812	933	533	31,513	4,245	2,942	621	68,422	61,440
Philadelphia	15,799	7,274	705	401	23,390	7,417	1,587	705	58,134	50,923
Des Moines	25,975	4,449	.....	.....	22,402	2,923	.....	.....	56,654	52,638
Boston	17,918	8,981	1,314	785	15,541	7,174	2,371	1,059	56,036	49,582
Knoxville	9,882	4,889	.....	.....	24,535	4,802	.....	.....	55,067	46,362
New-York	14,557	7,275	686	476	17,002	8,449	2,208	1,059	52,826	45,255
Milwaukee	23,226	4,913	.....	.....	17,291	2,514	.....	.....	48,478	44,944
Buffalo	20,610	7,304	.....	.....	15,269	3,688	.....	.....	47,637	43,756
Pittsburg	14,973	5,053	.....	.....	21,588	4,080	.....	.....	46,110	41,633
Detroit	20,560	4,972	.....	.....	16,594	2,685	.....	.....	45,277	41,569
Louisville	8,857	3,753	.....	.....	13,278	2,686	.....	.....	29,901	27,861
Concord	10,619	3,736	.....	.....	4,759	1,239	.....	.....	20,618	19,672
San Francisco	4,274	789	153	33	9,101	1,210	471	101	18,741	16,458
Augusta	9,912	3,245	.....	.....	3,440	1,101	.....	.....	18,064	17,297
Tot. No. of Pension'rs	360,648	107,639	4,782	2,583	365,084	77,838	12,119	4,114	966,012	876,068
Increase during year	.....	.....	.....	.....	81,350	33,142	2,785	1,197	89,944	.....
Decrease during year	29,090	1,041	261	17	.....	.....	.....	.....	.....	.....

Pensioners of the War of 1812—survivors, 86; widows, 5,425. Pensioners of the war with Mexico—survivors, 14,149; widows, 7,369. Indian wars—survivors, 2,544; widows, 1,338.

NUMBER OF PENSION CLAIMS, PENSIONERS, AND DISBURSEMENTS, 1861-93.

Fiscal Year ending June 30.	Army and Navy. Claims Allowed.		Total Number of Applications Filed.	Total Number of Claims Allowed.	Number of Pensioners on the Roll.			Disbursements.
	Invalids.	Widows, etc.			Invalids.	Widows, etc.	Total.	
1861	.....	.....	.....	.....	4,337	4,299	8,636	$1,072,461.55
1862	413	49	2,487	462	4,341	3,818	8,159	790,384.70
1863	4,121	3,763	49,332	7,854	7,821	6,970	14,791	1,025,139.91
1864	17,041	22,146	53,599	39,487	23,479	27,656	51,135	4,504,616.92
1865	15,212	24,959	72,681	40,171	35,880	50,106	85,986	8,525,153.11
1866	22,883	27,994	65,256	50,177	55,652	71,070	126,722	13,459,996.43
1867	16,589	19,893	36,753	36,482	69,561	83,618	153,183	18,619,956 40
1868	9,460	19,401	29,768	28,921	75,957	93,686	169,643	24,010,981.99
1869	7,292	15,904	26,066	23,196	82,859	105,104	187,963	28,422,884.08
1870	5,721	12,500	24,851	18,221	87,521	111,165	198,686	27,780,811.81
1871	7,934	8,399	43,969	16,562	93,394	114,101	207,495	33,077,383.63
1872	6,468	7,244	26,391	34,333	113,054	118,275	232,229	30,169,341.00
1873	6,551	4,073	18,303	16,052	119,500	118,911	238,411	29,185,289.62
1874	5,937	3,152	16,734	10,462	121,628	114,613	236,241	30,593,749.56
1875	5,760	4,736	18,704	11,152	122,989	111,832	234,821	29,683,116.63
1876	5,366	4,376	23,523	9,977	124,239	107,898	232,137	28,351,599.69
1877	7,282	3,861	22,715	11,326	128,723	103,381	232,104	28,580,157.04
1878	7,414	3,550	44,587	11,962	131,649	92,349	223,998	26,844,415.18
1879	7,242	3,379	57,118	31,346	138,615	104,140	242,755	33,780,526.19
1880	10,176	4,455	141,466	19,545	145,410	105,392	250,802	57,240,540.14
1881	21,304	3,920	31,116	27,394	164,110	104,720	268,830	50,626,538.51
1882	22,946	3,999	40,939	27,664	182,633	103,064	285,697	54,296,280.54
1883	32,014	5,303	48,776	38,162	206,042	97,616	303,658	60,431,972.85
1884	27,414	6,366	41,785	34,192	225,470	97,286	323,756	57,273,536.74
1885	27,580	7,743	40,918	35,767	247,146	97,979	345,125	65,693,766.72
1886	31,937	8,610	49,895	40,857	270,316	95,437	365,783	64,584,270.45
1887	35,283	11,217	72,465	55,194	306,298	99,709	406,007	74,815,486.85
1888	35,843	10,816	75,726	60,252	343,701	108,856	452,557	79,646,146.37
1889	36,830	11,924	81,220	51,921	373,699	116,026	489,725	89,131,968.44
1890	50,395	14,612	105,044	66,637	415,654	122,290	537,944	106,493,890.19
1891	41,381	11,914	363,799	156,486	536,821	139,339	676,160	118,548,959.71
1892	17,876	7,287	198,345	224,047	703,242	172,826	876,068	141,086,948.84
1893	10,232	7,295	119,361	121,630	759,706	206,306	966,012	158,155,342.51
Total	539,981	304,500	2,034,695	1,357,921	.....	.....	.....	$1,576,503,544.42

UNITED STATES PENSION STATISTICS—*Continued.*

PENSION AGENCIES, PENSION AGENTS, AND GEOGRAPHICAL LIMITS, JUNE 30, 1893.

AGENCIES.	Agents.*	Geographical Limits.	Pay-Places Naval Pensioners.	Disbursements.
Augusta	Joseph A. Clark	Maine	Boston	$3,096,877.58
Boston	William H. Osborne	Connecticut, Mass., Rhode-Island	Boston	8,626,953.39
Buffalo	Charles A. Orr	Western New-York	New-York City	7,619,080.82
Chicago	Isaac Clements	Illinois	Chicago	12,048,688.22
Columbus	John G. Mitchell	Ohio	Chicago	16,556,521.35
Concord	Thomas P. Cheney	New-Hampshire, Vermont	Boston	3,424,287.91
Des Moines	Stephen A. Marine	Iowa, Nebraska	Chicago	9,240,332.92
Detroit	Edward H. Harvey	Michigan	Chicago	7,782,720.72
Indianapolis	Nicholas Ensley	Indiana	Chicago	11,919,097.35
Knoxville	William Rule	Southern States†	Washington	8,324,548.00
Louisville	C. J. Walton	Kentucky	Chicago	4,879,388.08
Milwaukee	Levi E. Pond	Minnesota, Dakotas, Wisconsin	Chicago	7,819,024.89
New-York	F. C. Loveland	East New-York, East New-Jersey	New-York City	8,338,523.17
Philadelphia	W. H. Shelmire	East Pa., West New-Jersey	Philadelphia	8,993,666.70
Pittsburgh	H. H. Bengough	West Pennsylvania	Philadelphia	7,499,455.99
San Francisco	John C. Currier	Pacific Coast	San Francisco	3,134,852.88
Topeka	Bernard Kelly	Colorado, Kansas, Mo., N. Mexico	Chicago	16,456,194.76
Washington	Sidney L. Wilson	Del., Md., Va., W. Va., D.C., Foreign	Washington	12,278,263.71
Total				$158,044,858.44

* For Pension Agents, January 1, 1894, see "Federal Government" lists. † Excepting the States in the Louisville and Washington districts. The expenses of pension agencies in disbursing the pension fund during the fiscal year were $1,414,875.33. This is independent of the expense of maintaining the pension bureau at Washington.

PENSIONERS IN EACH STATE AND TERRITORY.

Alabama	3,487	Idaho	859	Michigan	45,369	N. Carolina	4,741	Utah	702
Alaska	21	Illinois	68,718	Minnesota	16,303	N. Dakota	1,514	Vermont	10,068
Arizona	503	Indiana	68,896	Mississippi	3,971	Ohio	102,981	Virginia	7,739
Arkansas	9,794	Indian	2,341	Missouri	53,439	Oklahoma	4,012	Washington	4,683
California	12,523	Iowa	38,100	Montana	1,095	Oregon	3,922	W. Virginia	13,256
Colorado	6,001	Kansas	43,353	Nebraska	18,119	Pennsylvania	95,822	Wisconsin	27,612
Connecticut	11,615	Kentucky	30,055	Nevada	235	Rhode-Island	4,221	Wyoming	570
Delaware	2,690	Louisiana	4,315	N. Hampshire	9,705	S. Carolina	1,636	Foreign	3,856
Dist. of Col	8,665	Maine	20,370	New-Jersey	20,507	S. Dakota	5,070	Unknown	239
Florida	2,468	Maryland	13,113	New-Mexico	1,099	Tennessee	16,343		
Georgia	3,017	Massach'tts.	40,305	New-York	88,473	Texas	7,471	Total	966,012

The oldest pensioner on the rolls, June 30, 1893, was John Downey, of Allen Factory, Ala., aged 106 years.

WIDOWS OF REVOLUTIONARY SOLDIERS ON PENSION ROLLS JUNE 30, 1893.

NAME OF WIDOW.	Age.	Name of Soldier.	Service of Soldier.	Widow's Residence.
Aldrich, Lovey	93	Aldrich, Caleb	N. Hampshire and R. I. troops	Seattle, Wash.
Brown, Mary	88	Brown, Joseph	Pennsylvania troops	Knoxville, Tenn.
Cloud, Nancy	80	Cloud, William	Virginia troops	St. Paul, Minn.
Dabney, Sarah	93	Dabney, John Q	Ditto	Barry, Ill.
Damon, Esther S	79	Damon, Noah	Massachusetts troops	Plymouth Union, Vt.
Jones, Nancy	79	Darling, James	North-Carolina troops	Jonesboro, Tenn.
Mayo, Rebecca	80	Mayo, Stephen	Virginia troops	Newbern, Va.
Richardson, Patty	92	Richardson, Godfrey	New-York troops	East-Bethel, Vt.
Smith, Meridy	88	Smith, William	North-Carolina troops	Newnan, Ga.
Snead, Mary	77	Snead, Bowdoin	Virginia troops	Parksley, Va.
Thatcher, Frances	..	Union, Abijah	Connecticut Militia	Norwich, Conn.
Turner, Asenath	88	Durham, Samuel	Connecticut troops	Manchester, N. Y.
Weatherman, Nancy	83	Glascock, Robert	Virginia troops	Lineback, Tenn.

It will be seen that it is possible that the widow of a Revolutionary soldier may be drawing a pension in the year 1918. For a similar reason the widow of a veteran of the late Civil War may be living in 2002.

There were 15 centenarians among the 86 surviving soldiers and sailors of the war of 1812 on the pension rolls June 30, 1893, namely: David H. Ames, Jerseyville, Ill., aged 100; Austin Atchison, Spencerport, N. Y., 102; Zephaniah Bacon, Patten's Mills, N. Y., 102; Hosea Brown, Drain, Ore., 101; William S. Dennis, Eatonton, Ga., 100; John Dawson, Terre Haute, Ind., 104; John Downey, Allen Factory, Ala., 106; Andrew Franklin, Burlington, Kan., 100; John W. Ireland, Hamptonville, N. C., 105; David McCoy, Redland, Cal., 103; Amon Root, Whitewater, Wis., 100; Miles Scranton, Merrill, N. H., 101; Nathaniel Smith, Hempstead, N. Y., 103; John Sherer, East Paris, Mich., 104; Nathan Whitney, Franklin, Ill., 102.

PENSIONS TO WIDOWS OF PRESIDENTS AND FEDERAL OFFICERS.

The widows of Presidents Grant and Garfield receive annual pensions of $5,000 each.

NAME.	Rank, Husband.	Am't.	NAME.	Rank, Husband.	Am't.
Mrs. George H. Thomas	Major-General	$2,000	Mrs. E. O. C. Ord	Major-General	$1,200
Mrs. W. S. Hancock	Major-General	2,000	Mrs. Robert Anderson	Brigadier-General	1,200
Mrs. John A. Logan	Major-General	2,000	Mrs. George I. Stannard	Major-General	1 200
Mrs. Francis P. Blair	Major-General	2,000	Mrs. Gabriel R. Paul	Brigadier-General	1,200
Mrs. P. H. Sheridan	General	2,000	Mrs. James B. Ricketts	Brigadier-General	1,200
Mrs. John C. Fremont	Major-General	2,000	Mrs. J. W. A. Nicholson	Rear-Admiral	1,200
Mrs. Geo. B. McClellan	Major-General	2,000	Mrs. L. H. Rousseau	Brigadier-General	1,200
Mrs. George Crook	Major-General	2,000	Mrs. John F. Hartranft	Brigadier-General	1,200
Mrs. James Shields	Brigadier-General	1,200	Mrs. Roger Jones	Colonel	1 200
Mrs. S. Heintzelman	Major-General	1,200	Mrs. G. K. Warren	Major-General	1,200
Mrs. David McDougal	Rear-Admiral	1,200	Mrs. David D. Porter	Admiral	2,500

Patent Office Procedure.

PATENTS are issued in the name of the United States, and under the seal of the Patent Office, to any person who has invented or discovered any new and useful art, machine, manufacture, or composition of matter, or any new and useful improvement thereof, not known or used by others in this country, and not patented or described in any printed publication in this or any foreign country, before his invention or discovery thereof, and not in public use or on sale for more than two years prior to his application, unless the same is proved to have been abandoned; and by any person who, by his own industry, genius, efforts, and expense has invented and produced any new and original design for a manufacture, bust, statue, alto-relievo, or bas-relief; any new and original design for the printing of woollen, silk, cotton, or other fabrics; any new and original impression, ornament, pattern, print, or picture to be printed, painted, cast, or otherwise placed on or worked into any article of manufacture; or any new, useful, and original shape or configuration of any article of manufacture, the same not having been known nor used by others before his invention or production thereof, nor patented nor described in any printed publication, upon payment of the fees required by law and other due proceedings had.

Every patent contains a grant to the patentee, his heirs or assigns, for the term of seventeen years, of the exclusive right to make, use, and vend the invention or discovery throughout the United States and the Territories, referring to the specification for the particulars thereof.

If it appear that the inventor, at the time of making his application, believed himself to be the first inventor or discoverer, a patent will not be refused on account of the invention or discovery, or any part thereof, having been known or used in any foreign country before his invention or discovery thereof, if it had not been before patented or described in any printed publication.

Joint inventors are entitled to a joint patent; neither can claim one separately. Independent inventors of distinct and independent improvements in the same machine cannot obtain a joint patent for their separate inventions; nor does the fact that one furnishes the capital and another makes the invention entitle them to make application as joint inventors; but in such case they may become joint patentees.

The receipt of letters patent from a foreign government will not prevent the inventor from obtaining a patent in the United States, unless the invention shall have been introduced into public use in the United States more than two years prior to the application. But every patent granted for an invention which has been previously patented by the same inventor in a foreign country will be so limited as to expire at the same time with the foreign patent, or, if there be more than one, at the same time with the one having the shortest unexpired term, but in no case will it be in force more than seventeen years.

APPLICATIONS.

Applications for a patent must be made in writing to the Commissioner of Patents. The applicant must also file in the Patent Office a written description of the same, and of the manner and process of making, constructing, compounding, and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art or science to which it appertains, or with which it is most nearly connected, to make, construct, compound, and use the same; and in case of a machine, he must explain the principle thereof, and the best mode in which he has contemplated applying that principle, so as to distinguish it from other inventions, and particularly point out and distinctly claim the part, improvement, or combination which he claims as his invention or discovery. The specification and claim must be signed by the inventor and attested by two witnesses.

When the nature of the case admits of drawings, the applicant must furnish a drawing of the required size, signed by the inventor or his attorney in fact, and attested by two witnesses, to be filed in the Patent Office. In all cases which admit of representation by model, the applicant, if required by the Commissioner, shall furnish a model of convenient size to exhibit advantageously the several parts of his invention or discovery.

The applicant shall make oath that he verily believes himself to be the original and first inventor or discoverer of the art, machine, manufacture, composition, or improvement for which he solicits a patent; that he does not know and does not believe that the same was ever before known or used, and shall state of what country he is a citizen. Such oath may be made before any person within the United States authorized by law to administer oaths, or, when the applicant resides in a foreign country, before any minister, chargé d'affaires, consul, or commercial agent holding commission under the government of the United States.

On the filing of such application and the payment of the fees required by law, if, on such examination, it appears that the claimant is justly entitled to a patent under the law, and that the same is sufficiently useful and important, the Commissioner will issue a patent therefor.

ASSIGNMENTS.

Every patent or any interest therein shall be assignable in law by an instrument in writing; and the patentee or his assigns or legal representatives may, in like manner, grant and convey an exclusive right under his patent to the whole or any specified part of the United States.

REISSUES.

A reissue is granted to the original patentee, his legal representatives, or the assignees of the entire interest when, by reason of a defective or insufficient specification, or by reason of the patentee claiming as his invention or discovery more than he had a right to claim as new, the original patent is inoperative or invalid, provided the error has arisen from inadvertence, accident, or mistake, and without any fraudulent or deceptive intention. In the cases of patents issued and assigned prior to July 8, 1870, the applications for reissue may be made by the assignees; but in the cases of patents issued or assigned since that date, the applications must be made and the specifications sworn to by the inventors, if they be living.

CAVEATS.

A caveat, under the patent law, is a notice given to the office of the caveator's claim as inventor, in order to prevent the grant of a patent to another for the same alleged invention upon an application filed during the life of a caveat without notice to the caveator.

Any citizen of the United States who has made a new invention or discovery, and desires further time to mature the same, may, on payment of a fee of ten dollars, file in the Patent Office a caveat setting forth the object and the distinguishing characteristics of the invention, and praying protection of his right until he shall have matured his invention. Such caveat shall be filed in the confidential archives of the office and preserved in secrecy, and shall be operative for the term of one year from the filing thereof.

An alien has the same privilege, if he has resided in the United States one year next preceding the filing of his caveat, and has made oath of his intention to become a citizen.

The caveat must comprise a specification, oath, and, when the nature of the case admits of it, a drawing, and, like the application, must be limited to a single invention or improvement.

PATENT OFFICE PROCEDURE—*Continued.*

FEES.

Fees must be paid in advance, and are as follows: On filing each original application for a patent, $15. On issuing each original patent, $20. In design cases: For three years and six months, $10; for seven years, $15; for fourteen years, $30. On filing each caveat, $10. On every application for the reissue of a patent, $30. On filing each disclaimer, $10. For certified copies of patents and other papers in manuscript, ten cents per hundred words; for certified copies of printed patents, eighty-five cents. For recording every assignment, agreement, power of attorney, or other paper, of three hundred words or under, $1; of over three hundred and under one thousand words, $2; of over one thousand words, $3. For copies of drawings, the reasonable cost of making them.

PATENT OFFICE STATISTICS.

The receipts of the Patent Office during the fiscal year 1892–93 were $1,288,809.13, and expenditures, $1,130,713.35. Receipts over expenditures, $154,593.

The following is a statement of the business of the office for the fiscal year ending June 30, 1893:

Number of applications for patents	39,539	Number of patents granted, including reissues and designs	23,471
Number of applications for design patents	1,201	Number of trade marks registered	1,884
Number of applications for reissue patents	111	Number of labels registered	None.
Number of applications for registration of trade marks	2,282	Number of prints registered	1
Number of applications for registration of labels	454	Total	25,356
Number of caveats filed	2,349	Number of patents withheld for non-payment of final fees	3,679
Total	45,936	Number of patents expired	13,672

The total number of applications filed at the Patent Office in fifty-seven years, 1837–93 was 872,995; number of caveats filed, 98,248; number of patents issued, 500,543. Receipts, $29,209,915.13; expenditures, $23,753,460.35; net surplus, $5,456,454.78.

List of Appropriations by Congress, 1880–93.

THE following have been the annual appropriations made by the United States Congress for the expenses of the Government for each fiscal year ending June 30, from 1880 to 1893, inclusive. (For appropriations for 1894, see ADDENDA—consult index.)

	1880.	1881.	1882.	1883.	1884.	1885.	1886.
Deficiencies	$4,633,824	$6,118,085	$5,110,862	$9,853,869	$2,832,680	$4,385,836	$3,332,717
Legislative, Executive, and Judicial	16,136,230	16,532,009	17,797,398	20,322,908	20,763,843	21,556,902	21,495,661
Sundry Civil	19,724,869	22,503,508	22,011,223	25,425,479	23,713,404	22,346,750	25,961,904
Support of the Army	26,797,300	26,425,800	26,687,800	27,032,099	24,681,250	24,454,450	24,014,052
Naval Service	14,028,069	14,405,798	14,566,038	14,903,559	15,954,247	8,931,856	21,280,767
Indian Service	4,713,479	4,657,263	4,587,867	5,219,604	5,388,656	5,903,151	5,773,329
Rivers and Harbors	9,477,495	8,976,500	11,451,300	18,988,875	None.	14,948,300	None.
Forts and Fortifications	275,000	550,000	575,000	375,000	670,000	700,000	725,000
Military Academy	319,547	316,234	322,435	335,557	318,657	314,563	309,902
Post Office Department	5,872,376	3,883,120	2,152,258	1,902,178	Indefinite.	Indefinite.	Indefinite.
Pensions	56,233,200	41,644,000	68,282,307	116,000,000	86,575,000	20,810,000	60,000,000
Consular & Diplomatic	1,097,735	1,180,335	1,191,435	1,256,655	1,296,255	1,225,140	1,242,925
Agricultural Dep't*	.....	253,300	335,500	427,280	405,640	480,190	580,790
District of Columbia†	.....	3,425,247	3,379,571	3,466,060	3,505,495	3,594,246	3,622,683
Miscellaneous	2,095,121	4,959,332	1,128,006	5,888,994	1,806,139	7,800,004	2,268,383
Totals	$162,404,248	$155,830,841	$179,579,000	$251,428,117	$187,911,566	$137,451,398	$170,608,114

	1887.	1888.	1889.	1890.	1891.	1892.	1893.
Deficiencies	$13,572,883	$137,000	$21,190,996	$14,239,180	$34,137,737	$38,516,227	$14,934,158
Legislative, Executive, and Judicial	20,809,781	20,772,721	20,924,492	20,865,220	21,073,137	22,027,674	21,901,066
Sundry Civil	22,656,858	22,369,841	26,316,530	25,527,642	29,760,054	35,459,163	26,854,625
Support of the Army	23,753,057	23,721,719	24,474,711	24,316,616	24,206,471	24,613,529	24,308,500
Naval Service	16,489,557	25,786,848	19,938,281	21,675,375	23,136,035	31,541,645	23,543,267
Indian Service	5,561,263	5,234,398	5,401,331	8,077,453	7,256,758	16,278,492	7,664,068
Rivers and Harbors	14,464,900	None.	22,397,616	None.	25,136,295	2,951,200	22,068,218
Forts and Fortifications	59,877	None.	3,972,000	1,233,594	4,232,935	3,774,803	2,734,276
Military Academy	297,805	419,937	315,044	902,767	435,296	402,070	428,917
Post Office Department	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.
Pensions	76,075,200	83,152,500	81,758,700	81,758,700	98,457,461	135,214,785	146,737,350
Consular & Diplomatic	1,364,065	1,429,942	1,428,465	1,980,025	1,710,725	1,656,925	1,604,312
Agricultural Dep't*	654,715	1,028,730	1,715,826	1,669,770	1,796,502	3,028,153	3,233,061
District of Columbia†	3,721,051	4,284,592	5,056,679	5,682,410	5,762,236	5,597,125	5,317,361
Miscellaneous	10,194,571	4,694,635	10,129,502	10,186,689	10,620,840	2,721,283	3,381,019
Totals	$209,659,383	$193,035,861	$245,020,173	$218,115,440	$287,722,488	$323,783,079	$304,710,198

* Previous to 1881 appropriations for the Agricultural Department were included in the legislative, executive, and judicial appropriations. † Previous to 1881 appropriations for the District of Columbia were included in the sundry civil expenses appropriations.

Inspection of Steam Vessels.

THE Supervising Inspector-General of Steam Vessels, James A. Dumont, reported to the Secretary of the Treasury, for the fiscal year ended June 30, 1893: Number of steam vessels inspected and owned in the United States, 7,837; their net tonnage, 1,621,531.50; increase in tonnage, 75,206.21; officers licensed, 37,795; increase in number of vessels inspected over preceding year, 176; increase in number of officers licensed, 1,275. Foreign passenger steam vessels inspected, 302; net tonnage, 584,247.24.

NUMBER OF STEAMBOAT ACCIDENTS IN THE UNITED STATES DURING THE YEAR 1892-93 RESULTING IN LOSS OF LIFE.

CAUSE.	Number of Accidents.	Number of Lives Lost.
Fire	2	2
Collisions	14	25
Breaking of Steam Pipes and Mud Drums	5	*
Explosions or Accidental Escape of Steam	6	32
Snags, Wrecks, and Sinking	7	68
Accidental Drowning	..	†78
Miscellaneous	..	23
Total	34	‡228

* Enumerated with miscellaneous.
† Several of these were undoubtedly suicides.
‡ Increase over previous year, 28.

Of the number of lives lost, as above reported, 48 were passengers and 180 were officers or persons employed on the steamers.

It is estimated that fully 650,000,000 passengers were carried on steam vessels during the fiscal year.

The United States Light-House Establishment.

THE following are the members of the Light-House Board:
Hon. J. G. Carlisle, Secretary of the Treasury and *ex-officio* President of the Board, Washington, D. C.
Rear-Admiral James A. Greer, U. S. Navy, Chairman, Washington, D. C.
Mr. Walter S. Franklin, Baltimore, Md.
Professor Thomas C. Mendenhall, Superintendent U. S. Coast and Geodetic Survey, Washington, D. C.
Colonel John M. Wilson, U. S. Army, Washington, D. C.
Captain George Dewey, U. S. Navy, Washington, D. C.
Major Henry M. Adams, Corps of Engineers, U. S. Army, Washington, D. C.
Captain Robley D. Evans, U. S. Navy, Naval Secretary, Washington, D. C.
Captain Frederick A. Mahan, Corps of Engineers, U. S. Army, Engineer Secretary, Washington, D. C.

At the close of the fiscal year there were under the control of the Light-House Establishment the following named aids to navigation: Light-houses and lighted beacons, including post-lights in the third, fourth, fifth, sixth, eighth, twelfth, and thirteenth districts, 1,312; light-vessels in position, 33; light-vessels for relief, 6; electric and gas-buoys in position, 22; fog-signals operated by steam or hot air, 114; fog-signals operated by clock-work, 189; post-lights on Western rivers, 1,389; day or unlighted beacons, 419; whistling-buoys in position, 61; bell-buoys in position, 90; other buoys in position, including pile-buoys and stakes in the fifth district and the buoys in Alaskan waters, 4,315.

In the construction, care, and maintenance of these aids to navigation there were employed: Steam tenders, 30; steam launches, 8; sailing tenders, 2; light-keepers, 1,139; other employés, including crews of light-vessels and tenders, 821; laborers in charge of post-lights on rivers, 1,503.

The United States Revenue Cutter Service.

THE UNITED STATES REVENUE CUTTER SERVICE is an arm of the Treasury Department, and is under the direction and control of the Secretary of the Treasury, and its purpose is, principally, to enforce the revenue laws. Its immediate supervision resides in a bureau of the department known as the Revenue Marine Division, which is in charge of a chief and a number of assistants. The present chief of the division is L. G. Shepard, Washington, D. C.

LIST OF VESSELS IN THE REVENUE CUTTER SERVICE.

NAME.	Class.	Rate.	Station.	NAME.	Class.	Rate.	Station.
Alex. Hamilton	Propeller	2	Philadelphia.	*Manhattan	Propeller	3	New-York.
Alex. J. Dallas	"	2	Portland, Me.	Oliver Wolcott	"	1	Port Townsend.
Andrew Johnson	Side Wheel	1	Milwaukee.	P. G. Washington	"	3	Philadelphia.
Bear	Propeller	1	Alaska.	Richard Rush	"	1	San Francisco.
Charles B. Penrose	"	3	Pensacola, Fla.	S. P. Chase	Bark-rigg'd	..	New-Bedford.
Commodore Perry	"	1	Erie.	Samuel Dexter	Propeller	2	Boston, Mass.
Discoverer	Launch	..	Savannah.	Schuyler Colfax	Side Wheel	2	Wilmingt'n, N.C.
Frank Sperry	Sloop	..	Patchogue, N.Y.	Scarch	Launch	..	Baltimore.
George S. Boutwell	Propeller	2	Savannah.	Thomas Corwin	Propeller	2	Astoria, Ore.
H. Hamlin	"	3	Boston.	U. S. Grant	"	1	New-York.
Hudson	"	3	New-York.	Walter Forward	"	1	Mobile.
Lot M. Morrill	"	2	Charleston.	Winona	"	2	New-Bern, N. C.
James Guthrie	"	3	Baltimore.	Wm. H. Crawford	Side Wheel	2	Baltimore.
Galveston	"	1	Galveston.	Wm. H. Seward	"	2	Shieldsboro, Miss.
John F. Hartley	"	3	San Francisco.	Wm. P. Fessenden	"	1	Detroit.
Levi Woodbury	"	1	Eastport.	Wm. E. Chandler	Propeller	3	New-York.
Louis McLane	Side Wheel	1	Key West.	Wm. E. Smith	"	3	New-Orleans.

* Steamer Manhattan, Captain Congdon, in charge of the anchorage grounds, New-York Harbor. Office, Room 16, Barge Office.

American and Foreign Shipping.

UNITED STATES VESSELS, 1893.

Class.	Engaged in Foreign Trade.		Engaged in Coastwise Trade.	
	Number.	Tonnage.	Number.	Tonnage.
Steamers	241	257,147	6,312	1,922,169
Sailing Vessels	1,009	620,249	12,711	1,414,724
Canal Boats	.....	.....	1,184	126,276
Barges	22	5,803	1,395	391,521
Total	1,272	883,199	21,602	3,854,693

The entire number of documented vessels is 24,512, of which 6,561 were steamers, and 17,951 were vessels other than steamers, all aggregating 4,825,071 tons.

The estimated value of the whole amount of floating property under the flag, according to the last census, was $215,069,296. The statistics of the above table are for the fiscal year ending June 30, 1893.

SHIP-BUILDING IN THE UNITED STATES.

The following table shows the class, number and tonnage of the documented vessels built in this country during the last four years reported:

Class.	1890.		1891.		1892.		1893.	
	Number.	Tons.	Number.	Tons.	Number.	Tons.	Number.	Tons.
Sailing Vessels	505	102,873.03	733	144,290.44	846	83,217.27	493	49,348.24
Steam Vessels	410	159,045.68	488	185,036.82	438	92,531.07	380	134,307.97
Canal Boats	49	4,346.03	57	7,059.48	37	4,579.99	28	3,791.09
Barges	96	27,858.02	106	32,915.55	74	19,304.72	55	24,132.05
Total	1,051	294,122.76	1,384	369,302.29	1,395	199,633.05	956	211,639.35

IRON TONNAGE BUILT IN THE UNITED STATES, 1870–93.

Years.	Sailing Vessels and Barges.	Steam Vessels.	Total.	Years.	Sailing Vessels and Barges.	Steam Vessels.	Total.
1870	679	7,602	8,281	1882	.....	40,097	40,097
1871	2,067	13,412	15,479	1883	2,033	37,613	39,646
1872	.....	12,766	12,766	1884	4,432	31,199	35,631
1873	.....	26,548	26,548	1885	731	43,297	44,028
1874	.....	33,097	33,097	1886	692	14,216	14,908
1875	.....	21,632	21,632	1887	93	34,261	34,354
1876	.....	21,346	21,346	1888	747	35,972	36,719
1877	.....	5,927	5,927	1889	33	53,480	53,513
1878	.....	26,960	26,960	1890	4,975	75,403	80,378
1879	.....	22,008	22,008	1891	4,979	100,639	105,618
1880	44	25,538	25,582	1892	5,281	46,093	51,374
1881	36	28,356	28,392	1893	13,104	81,428	94,532

COMPARATIVE GROWTH OF THE TONNAGE OF THE MERCHANT NAVIES OF THE UNITED STATES AND OF THE PRINCIPAL MARITIME COUNTRIES OF EUROPE FROM 1850 TO 1893.

Countries.	1850.	1860.	1870.	1880.	1888.	1889.	1890.	1891.	1892.	1893.
American	3,485,266	5,299,175	4,194,740	4,068,034	4,101,916	4,307,475	4,424,497	4,684,759	4,764,921	4,825,071
British	4,232,962	5,710,968	7,149,134	8,447,171	10,501,595	10,829,202	11,597,106	11,928,624	12,455,687	12,788,282
French	688,153	996,124	1,072,038	919,298	995,018	984,946	1,015,102	1,082,671	1,057,708	1,052,022
Norwegian	298,315	558,927	1,022,515	1,518,655	1,424,884	1,456,264	1,584,355	1,665,477	1,681,759	1,710,313
Swedish	.....	.....	346,862	542,642	458,034	462,392	475,904	473,101	498,505	505,711
Danish	.....	.....	178,646	249,466	256,103	259,409	280,065	295,944	310,676	323,801
German	.....	.....	982,355	1,182,097	1,387,635	1,409,838	1,569,311	1,678,446	1,703,754	1,735,683
Dutch	292,576	433,922	389,614	328,281	368,747	356,081	378,784	401,273	435,791	442,071
Belgian	34,919	33,111	30,149	75,656	119,730	111,934	110,571	111,744	112,541	115,709
Italian	.....	.....	1,012,161	999,196	885,459	846,901	816,567	828,158	818,840	796,247
Austro-Hun.	.....	.....	320,377	290,971	290,486	276,294	269,648	265,980	273,812	298,674
Greek	.....	263,075	404,063	.....	277,341	291,120	307,640	332,107	356,483	379,699

The above tables have been compiled from the last annual report of the Commissioner of Navigation of the United States.

The Cotton Supply.

CROP OF THE UNITED STATES FOR SIXTY YEARS.

The following statements are furnished by the New York "Commercial and Financial Chronicle:"

Year.	Bales.	Year.	Bales.	Year.	Bales.	Year.	Bales.
1829	870,415	1845	2,394,503	1861	3,656,006	1879	5,073,531
1830	976,845	1846	2,100,537	1862 to 1865.	No record.	1880	5,757,397
1831	1,038,848	1847	1,778,651	1866	2,193,987	1881	6,589,329
1832	987,487	1848	2,347,634	1867	2,019,774	1882	5,435,845
1833	1,070,438	1849	2,728,596	1868	2,593,993	1883	6,992,234
1834	1,205,324	1850	2,096,706	1869	2,439,039	1884	5,714,052
1835	1,254,328	1851	2,355,257	1870	3,154,946	1885	5,669,021
1836	1,360,752	1852	3,015,029	1871	4,352,317	1886	6,550,215
1837	1,422,930	1853	3,262,882	1872	2,974,351	1887	6,513,624
1838	1,801,497	1854	2,930,027	1873	3,930,508	1888	7,017,707
1839	1,360,532	1855	2,847,339	1874	4,170,388	1889	6,935,082
1840	2,177,835	1856	3,527,845	1875	3,832,991	1890	7,313,726
1841	1,634,945	1857	2,939,519	1876	4,669,288	1891	8,655,518
1842	1,683,574	1858	3,113,962	1877	4,485,423	1892	9,038,707
1843	2,378,875	1859	3,851,481	1878	4,811,265	1893	6,717,142
1844	2,030,409	1860	4,669,770				

The returns are for the years ending September 1. The average net weight, per bale, is 470 pounds.

EXPORTS AND DOMESTIC CONSUMPTION OF AMERICAN COTTON.

	1892-93.	1891-92.	1890-91.	1889-90.	1888-89.	1887-88.	1886-87.	1885-86.
	Bales.	Bales.	Bales.	Bales.	Bales.	Bales.	Bales.	Bales.
Export to Europe	4,354,790	5,815,365	5,750,443	4,885,326	4,700,198	4,602,248	4,414,326	4,296,825
Consumption U. S., Canada, etc	2,786,077	2,832,908	2,642,912	2,431,757	2,372,641	2,259,606	2,265,324	2,087,785
Total	7,140,867	8,648,273	8,393,355	7,317,083	7,072,839	6,861,854	6,679,650	6,384,610

COTTON CONSUMPTION OF THE ENTIRE WORLD.

Consumption Bales, 400 lbs.	Great Britain.	Continent.	Total Europe.	Total United States.	Total World.
1880-81	3,572,000	2,936,000	6,528,000	2,118,000	8,640,000
1881-82	3,640,000	3,198,000	6,838,000	2,197,000	9,035,000
1882-83	3,744,000	3,380,000	7,124,000	2,375,000	9,499,000
1883-84	3,666,000	3,380,000	7,046,000	2,244,000	9,290,000
1884-85	3,433,000	3,255,000	6,688,000	1,909,000	8,597,000
1885-86	3,628,000	3,465,000	7,093,000	2,278,000	9,371,000
1886-87	3,694,000	3,640,000	7,334,000	2,423,000	9,757,000
1887-88	3,841,000	3,796,000	7,637,000	2,530,000	10,167,000
1888-89	3,770,000	4,069,000	7,839,000	2,685,000	10,524,000
1889-90	4,016,000	4,280,000	8,296,000	2,731,000	11,027,000
1890-91	4,233,000	4,538,000	8,771,000	2,958,000	11,729,000
1891-92	3,977,000	4,524,000	8,401,000	3,220,000	11,621,000
1892-93	3,583,000	4,576,000	8,159,000	3,189,000	11,348,000

SOURCES OF COTTON SUPPLY.

The following is the estimate of Ellison & Co. for 1893-94:

	Total.
	Bales.
America	8,177,000
East Indies	1,250,000
Other countries	930,000
Total	10,357,000
Average weight	468
Bales of 400 lbs	12,131,000

SPINDLES IN OPERATION.

	1893.	1892.	1891.	1890.	1889.	1888.
Great Britain	45,270,000	45,350,000	44,750,000	43,750,000	43,500,000	42,740,000
Continent	26,850,000	26,405,000	26,035,000	24,575,000	24,000,000	23,380,000
United States	15,641,000	15,277,000	14,781,000	14,550,000	14,175,000	13,525,000
East Indies	3,576,000	3,402,000	3,351,000	3,270,000	2,760,000	2,490,000
Total	91,337,000	90,434,000	88,917,000	86,145,000	84,435,000	82,135,000

United States Forestry Statistics.

(Corrected for this year's ALMANAC by the Chief of the Forestry Division, Department of Agriculture.)

FOREST AREA.

TOTAL forest area in the United States is estimated at round 450,000,000 acres, of which about 40 per cent. is in farms, while the area of land in farms unimproved or waste not in forest may be estimated at about 75,000,000 acres. Alaska and Indian reservations are not included.

The present annual requirements for consumption of forest products in the United States are, approximately, over 22,000,000,000 cubic feet, made up of the following items: Lumber market and manufactures, 3,000,000,000 cubic feet; railroad construction, 600,000,000 cubic feet; charcoal, 250,000,000 cubic feet; fences, 500,000,000 cubic feet; fuel, 18,000,000,000 cubic feet; mining timber, 150,000,000 cubic feet.

At the present rate of cutting, the remainder of forest land in the United States cannot long meet the enormous demands on its resources. Of the two most important timbers for building purposes, the merchantable White Pine of the Northwest and of New-England is practically gone, very little remaining, and there remains of the merchantable Long-leaf Pine of the South only about 1,500,000,000 cubic feet. The valuable Ash will probably be the first to be exhausted. Walnut and Tulip trees are also on the wane.

Forest fires are estimated to destroy values of about $12,000,000 annually.

FOREST PRESERVATION.

For the preservation of the forests, the State of New-York instituted a Forest Commission, in 1885, with extensive powers, and a new commission, with new powers, was legislated in 1893. The State of California has also created a Forest Commission (which, after several years' work, was abolished in 1893 on account of political incompetency), and Colorado, North-Dakota, Pennsylvania, and New-Hampshire have Forest Commissions. Ohio has a Forestry Bureau.

A national organization known as the American Forestry Association (formerly Congress), composed of delegates from all the States, meets annually. The eleventh annual meeting was held at Washington, D. C., December, 1892. J. D. W. French, Boston, Mass., is Corresponding Secretary. Local or State Associations have been formed in Colorado, Ohio, New-York, Pennsylvania, Kentucky, Minnesota, Texas, South-Carolina, North-Dakota, and Wisconsin.

The act to encourage forest-planting on the treeless prairies, by making tree-planting, under certain regulations, the consideration for the acquisition of public lands, the so-called Timber Culture Act was repealed by the last Congress. By act of March 3, 1891, however, the President is authorized to make public forest reservations. Such have been established in Colorado, New-Mexico, California, Arizona, Wyoming, Oregon, Washington, and others are under consideration. A bill to provide a systematic forest administration for these is on the calendar of the Senate and House.

ARBOR DAY.

The individual States have striven to encourage tree-planting by appointing a certain day in the year, to be known as Arbor Day, for the voluntary planting of trees by the people, and latterly the interest has been widened by inducing the pupils of the public schools to take part in the observance. The credit of inaugurating Arbor Day belongs to the Nebraska State Board of Agriculture, which in 1874 recommended the second Wednesday of April in each year as a day dedicated to the work of planting trees. The following States and Territories have since then, by legislative enactment or otherwise, established an annual Arbor Day: Alabama, Arizona, California, Colorado, Connecticut, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Montana, Missouri, Nebraska, Nevada, New-Hampshire, New-Jersey, New-Mexico, New-York, North-Carolina, North-Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode-Island, South-Dakota, Tennessee, Texas, Utah, Vermont, West-Virginia, Wisconsin, Wyoming—42 in all. (See Legal Holidays.)

Production of Coal in the Nineteenth Century.

1801–89.

COUNTRIES.	Approximate No. of Tons.	Approximate Value.	COUNTRIES.	Approximate No. of Tons.	Approximate Value.
Great Britain	5,406,000,000	$10,640,000,000	Canada	32,000,000	$55,000,000
United States	1,912,000,000	3,280,000,000	India	28,000,000	50,000,000
Germany	1,662,000,000	2,195,000,000	Spain	20,000,000	30,000,000
France	646,000,000	1,565,000,000	Japan	20,000,000	30,000,000
Belgium	621,000,000	1,250,000,000	Various	189,000,000	315,000,000
Austria	438,000,000	460,000,000			
Russia	59,000,000	95,000,000	Total	11,086,000,000	$20,090,000,000
Australia	53,000,000	125,000,000			

These estimates are by Mulhall. The following estimate of the area of the principal coal-fields of the world is from the same source:

AREA OF THE WORLD'S COAL-FIELDS

IN SQUARE MILES.

China and Japan, 200,000; United States, 194,000; India, 35,000; Russia, 27,000; Great Britain, 9,000; Germany, 3,600; France, 1,800; Belgium, Spain, and other countries, 1,400. Total, 471,800.

The coal-fields of China, Japan, Great Britain, Germany, Russia, and India contain apparently 303,000,000,000 tons, which is enough for 700 years at present rate of consumption. If to the above be added the coal-fields in the United States, Canada, and other countries, the supply will be found ample for 1,000 years. Improved machinery has greatly increased the yield per miner, and thus produced a fall in price to the advantage of all industries.

COAL PRODUCTION OF THE UNITED STATES.

Compiled from the Report of the Eleventh Census, covering product of 1889. Weight expressed in short tons of 2,000 pounds.

STATES.	Tons.	STATES.	Tons.	STATES.	Tons.	STATES.	Tons.
Alabama	3,378,484	Indian Territory	732,832	Nebraska and Dakotas	30,307	Texas	128,216
Arkansas	279,584	Iowa	4,061,704	New-Mexico	486,983	Utah	236,601
California & Oregon	186,179	Kansas	2,230,763	Ohio	9,976,787	Virginia:	
Colorado	2,360,536	Kentucky	2,399,755	Pennsylvania:		Anthracite	2,817
Georgia and North-Carolina	226,156	Maryland	2,939,715	Anthracite	45,514,970	Bituminous	865,786
Illinois	12,104,272	Michigan	67,431	Bituminous	36,174,089	Washington	993,724
Indiana	2,845,057	Missouri	2,567,823	Tennessee	1,925,680	West-Virginia	6,231,880
		Montana	363,301			Wyoming	1,288,017

Total product, 1889, short tons, 140,730,288, equivalent to 125,652,056 long tons of 2,240 pounds.

Mineral Products of the United States.

The ten years' report is by the Census Bureau; that of 1892 by the U. S. Geological Survey.

Products.	Ten Years, 1880-89.		1892.	
	Quantity.	Value.	Quantity.	Value.
METALLIC.				
Pig iron, value at Philadelphia.....long tons	51,075,249	$957,187,116	9,157,000	$131,161,039
Silver, coining value.....troy ounces (*a*)	390,836,236	505,541,988	58,000,000	74,989,900
Gold, coining value..... " (*b*)	16,143,106	329,861,744	1,596,375	33,000,000
Copper, value at New-York City.....lbs. (*c*)	1,466,122,116	192,237,714	353,275,742	37,977,142
Lead, value at New-York City.....short tons	1,420,917	126,169,791	213,262	17,060,960
Zinc, value at New-York City..... "	407,652	38,705,108	87,260	8,027,920
Quicksilver, value at San Francisco.....flasks (*d*)	407,760	13,311,274	27,993	1,245,689
Nickel, value at Philadelphia.....lbs. (*e*)	2,156,055	1,587,890	92,252	50,739
Aluminum, value at Pittsburgh.....lbs.	87,984	253,110	259,885	172,824
Tin..... "	.....	.....	102,000	32,400
Antimony, value at San Francisco.....short tons (*f*)	655	136,000	.....	56,466
Platinum, value (crude) at San Francisco...troy ounce	2,498	8,575	80	550
Total value of metallic products.....	.....	$2,165,000,310	.....	$303,775,629
NON-METALLIC (SPOT VALUES).				
Bituminous coal ..... long tons (*g*)	675,157,603	804,440,113	113,237,845	125,195,139
Pennsylvania anthracite ..... " (*h*)	341,950,398	712,729,621	46,850,450	82,442,000
Building stone.....	.....	229,665,761	.....	48,706,625
Petroleum.....barrels (*i*)	273,092,712	223,066,388	50,509,136	26,034,196
Lime..... " (*j*)	404,811,668	220,785,515	65,000,000	40,000,000
Natural gas.....	.....	76,563,674	.....	14,800,714
Cement.....barrels (*k*)	45,108,982	38,716,973	8,758,621	7,152,750
Salt..... " (*l*)	69,919,743	43,983,873	11,698,890	5,854,915
Limestone for iron flux.....long tons	46,773,322	27,431,076	681,571	3,266,227
Phosphate rock.....long tons (*m*)	3,968,122	21,253,754	5,172,114	3,620,480
Mineral waters.....gallons sold	76,362,197	11,864,884	21,876,604	4,905,970
Zinc-white.....short tons	143,077	10,801,338	27,500	2,200,000
Gypsum..... "	1,113,424	4,582,743	420,000	1,000,000
Borax.....lbs.	69,842,024	4,469,852	47,917	744,243
Mineral paints.....long tons (*n*)	126,661	1,991,181	13,500,000	900,000
Manganese ore.....long tons	172,893	1,764,196	246,374	671,548
Asphaltum.....short tons	127,479	587,477	.....	480,000
Pyrites.....long tons	388,036	1,469,777	41,925	472,485
Crude barytes..... "	191,161	864,313	114,717	305,191
Bromine.....lbs.	3,200,588	918,404	23,908	437,449
Corundum.....short tons (*o*)	7,873	926,655	13,613	129,586
Marls..... " (*p*)	7,558,265	3,814,956	36,930	292,375
Precious stones.....	.....	851,238	.....	299,000
Gold quartz, jewelry, etc.....	.....	760,000	379,480	64,502
Flint.....long tons	258,113	1,149,137	1,771	181,300
Fluorspar.....short tons	50,500	232,335	32,108	130,025
Graphite.....lbs.	2,959,408	358,935	.. ..	104,000
Novaculite..... "	13,762,000	145,560	.....	23,417
Feldspar.....long tons	119,870	614,194	.....	146,730
Chromic iron ore..... "	22,988	362,808	125,000	65,000
Mica.....lbs.	842,579	1,774,600	20,000	80,000
Slate ground as pigment.....long tons	19,475	207,687	12,250	89,000
Cobalt oxide.....lbs. (*q*)	174,780	256,840	1,500	25,000
Sulphur.....short tons	10,665	302,725	.....	43,655
Rutile.....lbs.	6,150	19,909	15,000	75,000
Asbestos.....short tons	4,330	131,612	75,000	100,000
Potters' clay.....long tons	592,877	3,036,035	60,000	8,000
Grindstones.....	.....	4,505,787	7,869	15,738
Millstones.....	.....	1,306,155	3,787	23,523
Ozocerite, refined.....lbs.	93,500	5,500	2,688	80,640
Infusorial, earth.....short tons	15,999	130,532	104	6,416
Soapstone..... "	101,156	1,713,373	100	300
Fibrous talc.....	111,956	1,223,900	.....	.....
Lithographic stone.....short tons	108	1,943	.....	.....
Total value of non-metallic products.....	.....	$2,461,843,320	.....	$371,003,139
Grand total, including unspecified products estimated.	.....	$4,687,313,630	.....	$684,778,768

(*a*) $1.2929 per troy ounce. (*b*) $20.6718 per troy ounce. (*c*) including copper made from imported pyrites. (*d*) Of 76.5 avoirdupois pounds net. (*e*) Including nickel in copper-nickel alloy and in exported ore and matte, except for 1881, for which no returns are available for matte. (*f*) Part of the antimony for 1889 was valued at Philadelphia. (*g*) Except for 1880 and 1889 this includes brown coal and lignite and anthracite mined elsewhere than in Pennsylvania. (*h*) For 1880 and 1889 this includes all anthracite. (*i*) Of 42 gallons. (*j*) Of 200 lbs. (*k*) Of 300 lbs. for natural cement and 400 lbs. for artificial Portland. (*l*) Of 280 lbs. net. (*m*) Except for 1889 and 1892 this represents only the South-Carolina product. (*n*) Ochre and metallic paint. (*o*) Refined corundum from 1881 to 1888, both inclusive. (*p*) Except for 1888 and 1889 this includes only New-Jersey marls. (*q*) Including cobalt oxide in exported ore and matte.

MINING STATISTICS—*Continued.*

PRODUCTION OF CRUDE PETROLEUM IN THE UNITED STATES.

(From 1875 to 1889, by barrels, as reported by the Census Office.)

Years.	Total United States.	Pennsylvania and New-York.	Ohio.	West-Virginia.	Colorado.	California.	Indiana.	Kentucky and Tennessee.
1875.....	12,162,514	8,787,514	*200 000	*3,000,000	.....	*75,000	.....	.....
1876.....	9,132,669	8,968,906	31,763	120,000	.....	12,000	.....	.....
1877.....	13,350,363	13,135,475	29,888	172,000	.....	13,000	.....	.....
1878.....	15,396,868	15,163,462	38,179	180,000	.....	15 227	.....	.....
1879.....	19,914,146	19,685,176	29,112	180,000	.....	19,858	.....	.....
1880.....	26,286,123	26,027,631	38,940	179,000	.....	40,552	.....	.....
1881.....	27,661,238	27,376,509	33,867	151,000	.....	99,862	.....	.....
1882.....	†30,510,830	30,053,500	39,761	128,000	.....	128,636	.....	†160,933
1883.....	23,449,633	23,128,389	47,632	126,000	.....	142,857	.....	4,755
1884.....	24,218,438	23,772,209	90,081	90,000	.....	262,000	.....	4,148
1885.....	21,847,205	20,776,041	620,000	91,000	.....	325,000	.....	5,164
1886.....	†28,064,841	25,798,000	1,782,970	102,000	.....	377,145	.....	4,726
1887.....	28,278,866	22,356,193	5,018,015	145,000	76,295	678,572	.....	4,791
1888.....	27,608,025	16,484,668	10,010,868	119,448	297,612	690,333	.....	5,096
1889.....	34,820,306	21,486,403	12,471,965	358,269	316,476	147,027	32,758	5,100

* Including all production prior to 1876. † Including all production in Kentucky and Tennessee prior to 1883.

COPPER PRODUCTION OF THE WORLD.

Countries.	1889.	1888.	1887.	1884.	1880.	Countries.	1889.	1888.	1887	1884.	1880.
	Tons.	Tons.	Tons.	Tons.	Tons.		Tons.	Tons.	Tons.	Tons.	Tons.
Algiers.....	160	50	150	260	500	Japan	15,000	11,600	11,000	10,000	3,900
Argentine.....	190	150	170	159	300	Mexico.....	3,780	2,766	2,080	291	400
Australia	8,300	7,450	7,700	14,100	9,700	Newfoundland...	1,815	2,050	1,305	668	1,500
Austria	800	1,010	883	670	470	Norway	1,257	1,570	1,650	2,782	2,426
Bolivia.....	1,200	1,450	1,300	1,500	2,000	Peru	275	250	50	362	600
Canada.....	2,500	2,250	1,490	1,000	50	Russia.....	4,070	4,700	5,000	4,700	3,300
Chile.....	24,250	31,240	29,150	41,648	42,916	Sweden.....	1,000	1,036	905	662	1,074
C. of Good Hope.	7,700	7,500	7,250	5,000	5,038	Spain & Portugal	57,000	57,300	53,706	46,415	36,313
England	1,500	1,456	389	3,350	3,662	United States...	105,774	101,710	79,109	64,700	25,010
Germany.....	17,356	15,230	14,875	14,782	10,800	Venezuela.....	5,563	4 000	2,900	4,600	1,800
Hungary	300	858	531	600	820						
Italy	3,500	3,500	2,500	2,000	1,380	Total.....	263,290	259,126	223,973	220,249	153,959

The above statement is made by Henry R. Merton & Co., of London.
For copper production of the United States in 1890, see preceding page.

The tin production of the world in 1891, or approximate years, was estimated by the *American Manufacturer* at 69,963 tons of 2,240 pounds, of which 310 tons were produced in the United States, sixty per cent. of it being metallic tin.

The world's production of lead in 1888, according to Mulhall, was 457,000 tons, of which thirty-five per cent. was produced in the United States.

IRON AND STEEL PRODUCTION OF THE WORLD.

Countries.	Iron Ore.		Pig Iron.		Steel.	
	Years.	Tons.	Years.	Tons.	Years.	Tons.
United States.....	1891....	14,591,178	1892....	9,157,000	1892....	4,927,581
Great Britain.....	1892....	11,312,675	1892....	6,616,890	1892....	3,019,640
Germany and Luxemburg	1891....	10,657,522	1892....	4,793,003	1891....	2,562,549
France.....	1887....	2,579,465	1892....	2,022,989	1892....	814,977
Belgium.....	1889....	202,431	1892....	768,321	1892....	259,428
Austria-Hungary.....	1892....	2,050,000	1892....	916,505	1892....	509,734
Russia	1890....	1,768,097	1891....	950,880	1890....	370,799
Sweden.....	1891....	987,405	1891....	490,913	1891....	172,771
Spain.....	1890....	5,788,743	1890....	179,433	1890....	63,011
Italy.....	1891....	216,486	1891....	11,930	1891....	75,925
Canada.....	1891....	61,588	1891....	21,321	1889....	24,887
All other countries	1892....	1,900,000	1892....	85,000	1892....	7,000
Total.....	.....	52,115,590	.....	26,014,195	.. ....	12,808,302
Percentage of the United States.	... .	27.99	.....	35.19	.....	38.47

In the above statistics (prepared for The World Almanac by Mr. W. M. Benney, of Philadelphia) English tons of 2,240 pounds are used for the United States, Great Britain, and Canada, and metric tons of 2,204 pounds are used for all the continental countries of Europe.

Values of Foreign Coins in United States Money.

(Proclaimed by the Secretary of the Treasury, October 1, 1893.)

Country.	Standard.	Monetary Unit.	Value in U. S. Gold Dollar.	Coins.
Argentine Republic..	Gold&Sil.	Peso	$0.96,5	Gold: argentine ($4.82,4) and ½ argentine. Silver: peso and divisions.
Austria-Hungary....	Gold.....	Crown	.20,3	Gold: former system—4 florins ($1.92,9), 8 florins ($3.85,8), ducat ($2.28,7) and 4 ducats ($9.15,8). Silver: 1 and 2 florins. Gold: present system—20 crowns ($4.05,2) and 10 crowns ($2.02,6).
Belgium.....	Gold&Sil.	Franc	.19,3	Gold: 10 and 20 francs. Silver: 5 francs.
Bolivia.....	Silver....	Boliviano	.53,1	Silver: boliviano and divisions.
Brazil.....	Gold.....	Milreis	.54,6	Gold: 5, 10, and 20 milreis. Silver: ½, 1, and 2 milreis.
British N. America*.	Gold.....	Dollar	1.00	
Central Amer. States	Silver ...	Peso	.53,1	Silver: peso and divisions.
Chile.....	Gold&Sil.	Peso	.91,2	Gold: escudo ($1.82,4), doubloon ($4.56,1), and condor ($9.12,3). Silver: peso and divisions.
China.....	Silver....	Tael { Shanghai .. .78,4 / Haikwan (Customs). .87,4		
Colombia.....	Silver....	Peso	.53,1	Gold: condor ($9.64,7) and double-condor. Silver: peso.
Cuba.....	Gold&Sil.	Peso	.92.	Gold: doubloon ($5.01,7). Silver: peso.
Denmark.....	Gold.....	Crown	.26,8	Gold: 10 and 20 crowns.
Ecuador.....	Silver....	Sucre	.53,1	Gold: condor ($9.64,7) and double-condor. Silver: sucre and divisions.
Egypt.....	Gold.....	Pound (100 piastres).	4.94.3	Gold: pound (100 piastres), 5, 10, 20, and 50 piasters. Silver: 1, 2, 5, 10, and 20 piastres.
Finland.....	Gold.....	Mark	.19,3	Gold: 20 marks ($3.85,9), 10 marks ($1.93).
France.....	Gold&Sil.	Franc	.19.3	Gold: 5, 10, 20, 50, and 100 francs. Silver: 5 francs.
German Empire.....	Gold.....	Mark	.23,8	Gold: 5, 10, and 20 marks.
Great Britain.....	Gold.....	Pound sterling.....	4.86,6½	Gold: sovereign (pound sterling) and ½ sovereign.
Greece.....	Gold&Sil.	Drachma	.19,3	Gold: 5, 10, 20, 50, and 100 drachmas. Silver: 5 drachmas.
Hayti.....	Gold&Sil.	Gourde	.96,5	Silver: gourde.
India.....	Silver....	Rupee	.25,2	Gold: mohur ($7.10,5). Silver: rupee and divisions.
Italy.....	Gold&Sil.	Lira	.19,3	Gold: 5, 10, 20, 50, and 100 lire. Silver: 5 lire.
Japan.....	Gold&S.†	Yen.... { Gold..... .99,7 / Silver..... .57,3		Gold: 1, 2, 5, 10, and 20 yen. Silver: yen.
Liberia.....	Gold.....	Dollar	1.00	
Mexico.....	Silver....	Dollar	.57,7	Gold: dollar ($0.98,3), 2½, 5, 10, and 20 dollars. Silver: dollar (or peso) and divisions.
Netherlands.....	Gold&Sil.	Florin	.40,2	Gold: 10 florins. Silver: ½, 1, and 2½ florins.
Newfoundland.....	Gold.....	Dollar	1.01,4	Gold: 2 dollars ($2.02,7).
Norway.....	Gold.....	Crown	.26,8	Gold: 10 and 20 crowns.
Peru.....	Silver....	Sol	.53,1	Silver: sol and divisions.
Portugal.....	Gold.....	Milreis	1.08	Gold: 1, 2, 5, and 10 milreis.
Russia.....	Silver§...	Rouble { Gold..... .77,2 / Silver..... .42,5		Gold: imperial ($7.71,8), and ½ imperial‡ ($3.86.) Silver: ¼, ½, and 1 rouble.
Spain.....	Gold&Sil.	Peseta	.19,3	Gold: 25 pesetas. Silver: 5 pesetas.
Sweden.....	Gold.....	Crown	.26,8	Gold: 10 and 20 crowns.
Switzerland.....	Gold&Sil.	Franc	.19.3	Gold: 5, 10, 20, 50, and 100 francs. Silver: 5 francs.
Tripoli.....	Silver....	Mahbub of 20 piastres	.47.9	
Turkey.....	Gold.....	Piastre	.04.4	Gold: 25, 50, 100, 250, and 500 piastres.
Venezuela.....	Gold&Sil.	Bolivar	.19.3	Gold: 5, 10, 20, 50, and 100 bolivars. Silver: 5 bolivars.

* Except Newfoundland. † Gold the nominal standard. Silver practically the standard. ‡ Coined since January 1, 1886. Old half-imperial=$3.98,6. § Silver the nominal standard. Paper the actual currency, the depreciation of which is measured by the gold standard.

TABLE SHOWING THE VALUE OF FOREIGN COINS AND PAPER NOTES IN AMERICAN MONEY BASED UPON THE VALUES EXPRESSED IN THE ABOVE TABLE.

Number.	British £ Sterling.	German Mark.	French Franc. Italian Lira.	Chinese Tael (Shanghai).	Dutch Florin.	Indian Rupee.	Russian Gold Rouble.	Austrian Crown.
1	$4.86,6½	$0.23,8	$0.19,3	$0.78,4	$0.40,2	$0.25,2	$0.77,2	$0.20,3
2	9.73.3	0.47.6	0.38,6	1.56,8	0.80,4	0.50,4	1.54,4	0.40,6
3	14.59.9½	0.71,4	0.57,9	2.35,2	1.20,6	0.75,6	2.31,6	0.60,9
4	19.46.6	0.95,2	0.77,2	3.13,6	1.60,8	1.00,8	3.08,8	0.81,2
5	24.33.2½	1.19	0.96,5	3.92	2.01	1.26	3.86	1.01,5
6	29.19.9	1.42,8	1.15,8	4.70,4	2.41,2	1.51,2	4.63,2	1.21,8
7	34.06.5½	1.66,6	1.35,1	5.48,8	2.81,4	1.76,4	5.40,4	1.42.1
8	38.93,2	1.90,4	1.54,4	6.27,2	3.21,6	2.01,6	6.17,6	1.62,4
9	43.79.8½	2.14.2	1.73.7	7.05,6	3.61,8	2.26,8	6.94,8	1.82,7
10	48.66,5	2.38	1.93	7.84	4.02	2.52	7.72	2.03
20	97.33	4.76	3.86	15.68	8.04	5.04	15.44	4.06
30	145.99,5	7.14	5 79	23.52	12.06	7.56	23.16	6.09
40	194.66	9.52	7.72	31.36	16.08	10.08	30.88	8.12
50	243.32,5	11.90	9.65	39.20	20.10	12.60	38.60	10.15
100	486.65	23.80	19 30	78.40	40.20	25.20	77.20	20.30

Monetary Statistics.

(Compiled from the Report of the Director of the Mint.)

APPROXIMATE AMOUNT OF MONEY IN THE WORLD, 1892-3.

Countries.	Ratio between Gold and Full Legal Tender Silver.	Ratio between Gold and Limited Teuder Silver.	Gold Stock.	Silver Stock.	Uncovered Notes.	Per Capita. Gold.	Silver.	Paper.	Total.
United States..	1 to 15.98	1 to 14.95	$604,000,000	$615,000,000	$412,000,000	$9.01	$9.18	$6.15	$24.34
Unit'd Kingd'm	.....	1 to 14.28	550,000,000	100,000,000	50,000,000	14.47	2.63	1.32	18.42
France.....	1 to 15½	1 to 14.38	800,000,000	700,000,000	81,402,000	20.52	17.95	6.09	40.56
Germany.....	.....	1 to 13.957	600,000 000	211,000,000	107,000,000	12.12	4.26	2.16	18.54
Belgium.....	1 to 15½	1 to 14.38	65,000,000	55,000,000	54,000,000	10.66	9.02	8.85	28.53
Italy	1 to 15½	1 to 14.38	93,605,000	50,200,000	163,471,000	3.01	1.62	5.27	9.91
Switzerland....	1 to 15½	1 to 14.38	15,000,000	15,000,000	14,000,000	5.00	5.00	4.67	14.67
Greece.....	1 to 15½	1 to 14.38	2,000,000	4,000,000	14,000,000	.91	1.82	6.36	9.09
Spain.....	1 to 15½	1 to 14.38	40,000,000	158,000,000	100,000,000	2.22	8.78	5.56	16.56
Portugal	.....	1 to 14.08	40,000,000	10,000,000	45,000,000	8.00	2.00	9.00	19.00
Austria-Hung'y	.....	1 to 13.69	40,000,000	90,000,000	260,000,000	1.00	2.25	6.50	9.75
Netherlands ...	1 to 15½	1 to 15	25,000,000	65,000,000	40,000,000	5.55	14.42	8.89	28.88
Scandin'v'n Un	.....	1 to 14.88	32,000,000	10,000,000	27,000,000	3.72	1.16	3.14	8 02
Russia.....	1 to 15½	1 to 15	250,000,000	60,000,000	500,000,000	2.21	.53	4.42	7.16
Turkey	.....	1 to 15.1	50,000,000	45,000,000	.....	1.52	1.36	....	2.88
Australia	.....	1 to 14.28	100,000,000	7,000,000	.....	25.00	1.75	....	26.75
Egypt.....	.....	1 to 15.68	100,000,000	15,000,000	.....	14.29	2.14	...	16.43
Mexico.....	1 to 16½	.....	5,000,000	50,000,000	2,000,000	.43	4.31	.17	4.91
Central Amer..	1 to 15½	.....	.....	500,000	2,000,000	....	.17	.67	.84
South America.	1 to 15½	.....	45,000,000	25,000,000	600,000,000	1.29	.71	17.14	19.14
Japan	1 to 16.18	.....	90,000,000	50,000,000	56,000,000	2.25	1.25	1.40	4.90
India.....	1 to 15	.....	.....	900,000,000	28,000,000	....	3.53	.11	3.64
China.....	.....	.....	.....	700,000,000	.....	....	1.75	....	1.75
The Straits.....	.....	.....	.....	100,000,000	....	....	....	....	....
Canada	....	1 to 14.95	16,000,000	5,000,000	40,000,000	3.56	1.11	8.89	13.56
Cuba, Hayti, etc	1 to 15½	.....	20,000,000	2,000,000	40,000,000	10.00	1.00	20.00	31.00
Total	.....	.....	$3,582,605,000	$4,042,700,000	$2,635,873,000	....	....	....	....

RATIO OF SILVER TO GOLD.

1687.....	14.94	1862.....	15.35	1870.....	15.57	1878.....	17.94	1886.....	20.78
1700.....	14.81	1863.....	15.37	1871.....	15.57	1879.....	18.40	1887.....	21.13
1750.....	14.55	1864.....	15.37	1872.....	15.63	1880.....	18.05	1888.....	21.99
1800.....	15.68	1865.....	15.44	1873.....	15.92	1881.....	18.16	1889.....	22.09
1825.....	15.17	1866.....	15.43	1874.....	16.17	1882.....	18.19	1890.....	19.76
1850.....	15.70	1867.....	15.57	1875.....	16.59	1883.....	18.64	1891.....	20.92
1860.....	15.29	1868.....	15.59	1876.....	17.88	1884.....	18.57	1892.....	23.72
1861.....	15.50	1869.....	15.60	1877.....	17.22	1885.....	19.41		

VALUE OF A UNITED STATES SILVER DOLLAR, MEASURED BY THE MARKET PRICE OF SILVER, AND THE QUANTITY OF SILVER PURCHASABLE WITH A DOLLAR AT THE AVERAGE LONDON PRICE OF SILVER, EACH YEAR SINCE 1873.

Calendar Years.	Bullion Value of a Silver Dollar. Highest.	Lowest.	Average.	Grains of Pure Silver, at Average Price, Purchasable with a United States Silver Dollar.*	Calendar Years.	Bullion Value of a Silver Dollar. Highest.	Lowest.	Average.	Grains of Pure Silver, at Average Price, Purchasable with a United States Silver Dollar.*
1873.....	$1.016	$0.981	$1.004	369.77	1884.....	$0.871	$0.839	$0.861	431.18
1874.....	1.008	.970	.988	375.76	1885.....	.847	.794	.823	451.09
1875.....	.977	.941	.964	385.11	1886.....	.797	.712	.769	482.77
1876.....	.991	.792	.894	415.27	1887.....	.799	.733	.758	489.78
1877.....	.987	.902	.929	399.62	1888.....	.755	.706	.727	510.66
1878	.936	.839	.891	416.66	1889.....	.752	.746	.724	512.93
1879.....	.911	.828	.862	427.70	1890.....	.926	.740	.810	458.83
1880.....	.896	.875	.886	419.49	1891.....	.827	.738	.764	485.76
1881...	.896	.862	.881	421.87	1892.....	.742	.642	.674	550.79
1882.....	.857	.847	.878	422.83	1893 (9 mos.).	.657	.552	.620	598.38
1883.....	.868	.847	.858	432.69					

* 371.25 grains of pure silver are contained in a silver dollar.

WORLD'S PRODUCTION OF GOLD AND SILVER IN 1892.

Countries.	Gold.	Silver.	Countries.	Gold.	Silver.	Countries.	Gold.	Silver.
United States	$33,000,000	$74,989,900	France.....	$133,000	$2,955,600	Fr. Guiana ..	$998,229	.....
Australasia ..	33,870,000	17,375,677	Great Britain	66,600	255,650	Peru.....	75,000	$3,112,000
Mexico	1,147,500	59,000,000	Canada.....	925,000	407,100	Uruguay.....	93,500	.....
Russia.....	23,546,000	550,000	Argentine....	82,000	620,000	Central Am.		
Germany	.....	7,921,336	Colombia .. .	3,472,000	1,298,000	States.....	163,492	2,000,000
Austria-Hungary	1,399,548	2,161,951	Bolivia	67,000	15,488,000	Japan.....	508,400	1,798,800
Sweden	73,100	152,000	Chile.....	1,436,600	2,942,000	Africa	22,069,578	.....
Norway.....	.....	235,400	Brazil.....	438,000	.....	British India.	3,057,900	.....
Italy	94,280	1,440,370	Venezuela....	1,000,000	.....	Korea.....	750,000	.....
Spain.....	.....	2,140,400	Brit. Guiana.	.....	.....			
Turkey.....	7,000	55,000	Dut. Guiana.	542,000	.....	Total	$130,816,627	$196,605,184

MONETARY STATISTICS—*Continued.*

GOLD AND SILVER PRODUCED IN THE UNITED STATES.

THE following estimate of the gold and silver produced in the United States, since the discovery of gold in California, is compiled from the official reports of the Director of the United States Mint:

YEAR.	Gold.	Silver.	Total.	YEAR.	Gold.	Silver.	Total.
1849	$40,000,000	$50,000	$40,050,000	1871	$43,500,000	$23,000,000	$66,500,000
1850	50,000,000	50,000	50,050,000	1872	36,000,000	28,750,000	64,750,000
1851	55,000,000	50,000	55,050,000	1873	36,000,000	35,750,000	71,750,000
1852	60,000,000	50,000	60,050,000	1874	33,490,902	37,324,594	70,815,496
1853	65,000,000	50,000	65,050,000	1875	33,467,856	31,727,560	65,195,416
1854	60,000,000	50,000	60,050,000	1876	39,929,166	38,783,016	78,712,182
1855	55,000,000	50,000	55,050,000	1877	46,897,390	39,793,573	86,690,963
1856	55,000,000	50,000	55,050,000	1878	51,206,360	45,281,385	96,487,745
1857	55,000,000	50,000	55,050,000	1879	38,899,858	40,812,132	79,711,990
1858	50,000,000	500,000	50,500,000	1880	36,000,000	38,450,000	74,450,000
1859	50,000,000	100,000	50,100,000	1881	34,700,000	42,000,000	77,700,000
1860	46,000,000	150,000	46,150,000	1882	32,500,000	46,800,000	79,300,000
1861	43,000,000	2,000,000	45,000,000	1883	30,000,000	46,200,000	76,200,000
1862	39,200,000	4,500,000	43,700,000	1884	30,800,000	48,800,000	79,600,000
1863	40,000,000	8,500,000	48,500,000	1885	31,800,000	51,600,000	83,400,000
1864	46,100,000	11,000,000	57,100,000	1886	35,000,000	51,000,000	86,000,000
1865	53,225,000	11,250,000	64,475,000	1887	33,000,000	53,357,000	86,357,000
1866	53,500,000	10,000,000	63,500,000	1888	33,175,000	59,195,000	92,370,000
1867	51,725,000	13,500,000	65,225,000	1889	32,800,000	64,646,000	97,446,000
1868	48,000,000	12,000,000	60,000,000	1890	32,845,000	70,464,000	103,309,000
1869	49,500,000	12,000,000	61,500,000	1891	33,175,000	75,416,565	108,591,565
1870	50,000,000	16,000,000	66,000,000	1892	33,000,000	74,989,900	107,989,900

Total Gold, $1,903,345,000. Silver, $1,147,706,465. Grand Total, $3,051,051,465.

COINAGE AT UNITED STATES MINTS.

The coinage at the United States Mint during the fiscal year which ended June 30, 1892, was as follows:

	Gold.	Silver Dollars.	Subsidiary Silver Coins.	Minor Coins.	Total.
Number of Pieces	2,954,185	8,329,467	40,689,998	61,582,474	113,556,124
Value	$35,506,987.50	$8,329,467	$6,659,811.60	$1,296,710.42	$51,792,976.52

The total coinage of the mints since their organization, 1793 (Philadelphia), to 1892, is as follows:

Gold Coins.		Silver Coins.		Nickel and Copper.	
Double Eagles	$1,135,174,580	Trade Dollars	$35,965,924	Five Cents	$12,614,564
Eagles	212,962,600	Dollars	425,908,223	Three Cents	941,349
Half Eagles	198,158,415	Half Dollars	124,587,271	Two Cents	912,020
Three Dollars	1,619,376	Quarter Dollars	43,365,893	Cents	10,100,562
Quarter Eagles	28,595,435	Twenty Cents	271,000	Half Cents	39,926
Dollars	19,499,377	Dimes	27,615,852		
		Half Dimes	4,880,219		
		Three Cents	1,282,087		
Total	$1,596,009,143	Total	$663,906,471	Total	$24,908,422

COINAGE OF NATIONS IN 1891.

COUNTRIES.	Gold.	Silver.	COUNTRIES.	Gold.	Silver.	COUNTRIES.	Gold.	Silver.
United States	$29,222,005	$27,518,857	Germany	$14,086,800	$1,139,252	German E. Af.	.....	$81,125
Mexico	280,565	24,493,071	Austria-Hun.†	2,885,561	3,356,394	South Af. Rep	$75,000	.....
Great Britain	32,720,633	5,141,594	Norway	.....	134,000	Hong-Kong	.....	1,500,000
Australasia	26,389,044	.....	Sweden	.....	22,000	Bolivia	.....	1,684,500
India*	117,411	32,670,498	Denmark	.....	121,750	Tunis	2,316,000	675,500
Canada	.....	200,000	Russia‡	2,110,981	2,690,902	S. Domingo	.....	118,000
France	3,362,450	.....	Turkey	3,342,000	432,400	Eritrea (Ital.		
China	.....	2,854,137	Egypt	.....	322,468	colony)	.....	638,000
Italy	200,000	.....	Japan	1,083,725	8,523,904	Zanzibar	.....	60,000
Switzerland	386,000	144,750	Monaco	386,000	.....	British West		
Spain	.....	12,242,000	Morocco	.....	240,000	Indies	.....	23,000
Portugal	169,563	7,277,040	Brazil	126,279	499,941			
Netherlands	.....	367,000	Straits Sett	.....	336,000	Total	$119,310,014	$135,508,083

* Rupee calculated at coining rate, $0.4737. † Silver florin calculated at coining rate, $0.482. ‡ Silver rouble calculated at coining rate, $0.7718.

"Fineness," the term used in treating of bullion mints, coinage, and money, indicates the proportion of pure metal contained in a piece of gold or silver. Fineness is expressed in thousandths, that is, pure metal is 1,000. United States coin is 900-1000 fine, or decimally, .900 fine. Fineness is estimated by jewelers and workers in the precious metals by "carats," pure metal being 24 carats. Thus 22 carats, the British standard for gold coins, is 22-24 carats, or decimally .91634 fine.

"Mint Mark" means the letter or mark on the coin designating the mint at which it was struck, as "S," for San Francisco; "C. C.," for Carson City; "O.," for New-Orleans. The coins struck at the parent mint in Philadelphia bear no mint mark.—*Evans's "History of the United States Mint."*

MONETARY STATISTICS—*Continued.*

PURCHASES OF SILVER BY THE UNITED STATES.

Act Authorizing.	Fine Ounces.	Cost.	Average Price.
February 12, 1873	5,434,282	$7,152,564	$1.314
January 14, 1875	31,603,906	37,571,148	1.189
February 28, 1878	291,292,019	308,199,262	1.058
July 14, 1890 (to December 31, 1892)	129,779,322	124,652,429	0.96
Total	458,109,529	$477,575,403	$1.0425

The following table exhibits the number of fine ounces purchased, the cost of the same, and the average price paid each calendar year from April 1, 1873, to January 1, 1893.

Years.	Fine Ounces.	Cost.	Annual Average Cost per Fine Ounce.	Years.	Fine Ounces.	Cost.	Annual Average Cost per Fine Ounce.
1873	3,027,111	$4,003,503	$1.3225	1884	21,683,798	$24,020,064	$1.1077
1874	2,407,171	3,149,061	1.3082	1885	22,147,366	23,522,646	1.0620
1875	6,453,262	7,989,174	1.2380	1886	25,699,898	25,504,467	.9923
1876	14,059,420	16,462,231	1.1709	1887	24,611,213	24,020,566	.9760
1877	11,091,224	13,119,744	1.1826	1888	25,028,358	24,491,341	.9785
1878	21,358,025	28,298,061	1.1617	1889	27,125,358	25,379,511	.9356
1879	16,594,639	18,660,088	1.1244	1890	37,895,200	40,269,608	1.0626
1880	22,742,634	25,718,215	1.1396	1891	54,393,913	53,796,833	.9890
1881	19,612,742	22,095,571	1.1265	1892	54,129,728	47,394,292	.8755
1882	21,878,489	24,877,254	1.1370				
1883	23,169,950	25,468,677	1.1012	Total	458,109,529	$477,575,403	$1.0425

[SOURCES OF THE SILVER PRODUCT OF THE UNITED STATES IN 1892.

State or Territory.	Fine Ounces Silver in—			Total.
	Quartz and Milling Ores.	Lead Ores.	Copper Ores.	
Arizona	949,720	112,500	.....	1,062,220
California	360,000	.....	.....	360,000
Colorado	10,500,000	12,100,000	1,400,000	24,000,000
Idaho	824,000	2,340,269	.....	3,164,269
Montana	9,200,000	2,350,000	5,800,000	17,350,000
Nevada	2,024,000	220,000	.....	2,244,000
New Mexico	625,000	450,000	.....	1,075,000
Utah	1,640,000	6,460,000	.....	8,100,000
All others	400,000	200,000	44,511	644,511
Total	26,522,720	24,232,769	7,244,511	58,000,000

From an examination of the above table it will be seen that of the 58,000,000 ounces of silver produced in the United States during the calendar year 1892, about 26,500,000 ounces were extracted from milling ores—that is, silver ores proper, while 24,200,000 ounces came from lead ores, and 7,200,000 ounces from copper ores.

It would appear, therefore, that less than one-half of the silver product of the United States is derived from mines producing silver ores proper, and that considerably more than one-half of the entire silver output of the United States is an incidental product from the smelting of lead and copper ores, although this incidental product is frequently more valuable than the other metals contained.

STATEMENT OF DEPOSITS AT MINTS AND ASSAY OFFICES OF THE GOLD AND SILVER PRODUCED IN THE SEVERAL STATES FROM 1793 TO JUNE 30, 1891.

Locality.	Gold	Silver.	Total.	Locality.	Gold.	Silver.	Total.
Alabama	$235,334.83	$134.08	$235,468.91	Penn	$1,138.34	$2,588.47	$3,726.81
Alaska	810,105.37	7,578.30	817,683.67	S. Carolina	1,908,676.79	2,668.51	1,911,345.30
Arizona	5,361,963.00	13,857,358.04	19,219,321.04	S. Dakota	39,423,766.21	917,262.60	40,341,028.81
California	757,713,300.94	4,097,079.65	761,810,380.59	Tennessee	89,747.45	12 27	89,759.72
Colorado	60,140,436.68	24,467,565.29	84,608,001.97	Texas	3,626.02	5,526.83	9,152.85
Georgia	8,895,835.72	5,393.39	8,901,229.11	Utah	1,142,713.54	19,576,538.48	20,719,252.02
Idaho	32,597,083.87	1,889,772.19	34,486,856.06	Vermont	85,598.21	49.94	85,648.15
Indiana	40.13	.....	40.13	Virginia	1,743,100.86	392.40	1,743,493.26
Maine	5,638.20	22.00	5,660.20	Wash	627,178.16	6,671.77	633,849.93
Maryland	18,288.28	36.86	18,325.14	Wyoming	808,660.48	12,860.30	821,520.78
Mass	.....	917.56	917.56	Other sources	40,938,815.41	42,685,179.70	83,623,995.11
Michigan	274,407.24	3,889,408.06	4,163,815.30				
Montana	67,118,641.81	16,556,225.39	83,674,767.20	Total unrefined	$1,086,634,436.15	$235,075,410.26	$1,321,709,846.41
Nebraska	2,078.76	22.84	2,101.60	Refined bullion	373,851,817.32	367,498,914.54	741,350,731.86
Nevada	29,883,948.37	100,279,775.49	130,163,723.86				
N. H	11,501.89	1.74	11,503.63				
N. Mexico	4,595,031.94	6,676,169.03	11,271,200.97				
N. Carolina	11,604,867.79	57,874.36	11,662,742.15				
Oregon	20,593,009.86	80,324.72	20,673,334.58	G. Total	$1,460,486,253.47	$602,574,324.80	$2,063,060,578.27

Banking Statistics.

THE NATIONAL BANKS OF THE UNITED STATES.

(From the annual report of the Comptroller of the Currency.)

Year ending Sept. 1.	No. of Banks.	Capital.	Surplus.	Total Dividends.	Total Net Earnings.	Ratio of Dividends to Capital.	Ratio of Dividends to Capital and Surplus.	Ratio of Earnings to Capital and Surplus.
1872..	1,852	$465,676,023	$105,181,942.00	$46,687,115.00	$58,075,430.00	10.19	8.33	10.36
1875..	2,047	497,864,833	134,123,649.00	49,068,601.00	57,936,224.00	9.89	7.81	9.22
1880..	2,072	454,215,062	120,145,649.00	36,411,473.00	45,186,034.00	8.02	6.35	7.88
1881..	2,100	458,934,485	127,238,394.00	38,377,485.00	53,622,503.00	8.38	6.59	9.20
1882..	2,197	473,947,715	133,570,931.00	40,791,928.00	53,321,234.00	8.73	6.81	8.88
1883..	2,350	494,640,140	141,232,187.00	40,678,678.00	54,007,148.00	8.30	6.50	8.60
1884..	2,582	518,605,725	147,721,475.00	41,254,473.00	52,362,783.00	8.00	6.20	8.00
1885..	2,665	524,599,602	146,903,495.00	40,650,121.00	43,625,497.00	7.80	6.00	6.50
1886..	2,784	532,459,921	155,030,884.00	42,412,803.00	55,165,385.00	7.96	6.17	8.02
1887..	3,049	578,402,765	173,913,410.97	44,152,407.92	64,506,869.66	7.98	6.12	8.95
1888..	3,093	583,539,145	184,416,990.92	46,531,657.89	65,360,486.73	8.02	6.10	8.57
1889..	3,170	590,302,518	194,818,192.19	46,618,060.27	69,618,265.07	7.82	5.89	8.80
1890..	3,353	625,089,645	208,707,786.00	51,158,883.33	72,055,563.52	8.19	6.14	8.65
1891..	3,577	660,108,261	222,766,668.00	50,795,011.00	75,763,614.00	7.70	5.76	8.60
1892..	3,701	679,076,650	237,761,865.23	50,400,713.93	66,658,015.27	7.42	5.50	7.27
1893*.	3,759	686,874,375	245,714,438.00	26,474,211.00	36,091,709.00	3.85	2.84	3.87

* Six months ended March 1, 1893.

Average Daily Receipts of National Banks.

The following table, from the last report of the Comptroller of the Currency, shows the number of banks, their total receipts, and the percentage of checks of such total, in twenty-three principal cities and elsewhere, on a given day in 1892 (September 15):

Cities.	No. of Banks.	Receipts.	Percentage of Checks, etc.	Cities.	No. of Banks.	Receipts.	Percentage of Checks, etc.
New-York	48	$130,976,963	92.36	Kansas City	9	$4,168,021	93.46
Chicago	21	25,078,114	94.52	St. Joseph	4	610,775	91.63
St. Louis	8	2,390,070	87.83	Omaha	9	3,190,258	95.76
Boston	55	27,339,245	93.11	Brooklyn	4	1,124,720	81.55
Albany	6	1,175,496	95.33	St. Paul	5	2,382,940	97.00
Philadelphia	41	23,369,882	93.92	Minneapolis	7	2,195,787	96.60
Pittsburgh	26	4,102,424	90.02	San Francisco	2	510,393	83.39
Baltimore	22	4,836,972	82.46	Des Moines	3	333,440	88.40
Washington	12	910,470	66.65				
New-Orleans	9	1,498,735	87.16	Total	281	$116,514,324	92.74
Louisville	9	950,421	91.86				
Cincinnati	12	6,137,507	94.64	Total all cities	329	$247,491,287	92.54
Cleveland	8	1,835,908	92.79	Banks elsewhere	3,144	83,713,926	84.91
Detroit	6	1,658,194	91.82				
Milwaukee	3	684,552	90.93	Tot. United States	3,473	$331,205,213	90.61

UNITED STATES CURRENCY CIRCULATION.

The Secretary of the Treasury has prepared the following table in response to numerous requests from all parts of the country:

Fiscal Year.*	Amount in Circulation.	Circulation per Capita.	Fiscal Year.*	Amount in Circulation.	Circulation per Capita.	Fiscal Year.*	Amount in Circulation.	Circulation per Capita.
1860....	$435,407,252	$13.85	1877....	$722,314,883	$15.58	1886....	$1,252,700,525	$21.82
1865....	714,702,995	20.57	1878....	729,132,634	15.32	1887....	1,317,539,143	22.45
1870....	655,212,794	17.50	1879....	818,651,793	16.75	1888....	1,372,170,870	22.88
1871....	715,889,005	18.40	1880....	973,382,228	19.41	1889....	1,380,361,649	22.52
1872....	738,309,549	18.19	1881....	1,114,238,419	21.71	1890....	1,429,251,270	22.82
1873....	751,881,899	18.04	1882....	1,174,290,419	22.37	1891....	1,500,067,555	23.45
1874....	776,083,031	18.13	1883....	1,230,305,696	22.91	1892....	1,001,347,187	24.44
1875....	754,101,947	17.16	1884....	1,243,925,969	22.65	1893....	1,596,701,245	23.85
1876....	727,609,338	16.12	1885....	1,292,568,615	23.02			

* Fiscal year ended June 30.

Statement showing the Amounts of Gold and Silver Coins and Certificates, United States Notes, and National Bank Notes, in Circulation November 1, 1893. Prepared by the Division of Loans and Currency, Treasury Department.

	General Stock Coined or Issued.	In Treasury.	Amount in Circulation November 1, 1893.	Amount in Circulation November 1, 1892.
Gold Coin	$564,738,578	$66,616,899	$498,121,679	$411,252,197
Standard Silver Dollars	419,332,550	360,626,732	58,725,818	61,672,455
Subsidiary Silver	76,977,002	12,667,195	64,309,807	65,985,408
Gold Certificates	79,005,169	115,860	78,889,309	120,255,349
Silver Certificates	333,441,504	7,727,272	325,717,232	324,552,532
Treasury Notes, Act July 14, 1890	152,735,188	1,916,606	150,818,582	114,507,423
United States Notes	346,661,016	24,788,988	321,892,028	332,080,234
Currency Certificates, Act June 8, 1872	22,425,000	100,000	22,325,000	10,550,000
National Bank Notes	209,311,993	11,566,766	197,745,227	165,224,137
Totals	$2,204,651,000	$486,106,318	$1,718,544,682	$1,606,139,735

Population of the United States November 1, 1893, estimated, by the Division, at 67,426,000; circulation per capita, $25.49.

BANKING STATISTICS—*Continued.*

BANKING STATISTICS OF PRINCIPAL COUNTRIES OF THE WORLD.

Countries.	Capital.	Deposits.	Total.	Per Capita.	Amount of Issue.	Specie in Safe.	Specie Ratio.
Argentine Republic.	$60,000,000	$85,000,000	$145,000,000	$40.00	$220,000,000	$25,500,000	9
Australia	130,000,000	540,000,000	670,000,000	185.00	27,000,000	96,500,000	357
Austria	225,000,000	510,000,000	735,000,000	19.00	217,500,000	107,500,000	50
Belgium	55,000,000	95,000,000	150,000,000	25.00	76,000,000	22,000,000	29
Canada	65,000,000	135,000,000	200,000,000	40.00	31,500,000	7,000,000	22
Denmark	10,000,000	105,000,000	115,000,000	58.00	22,000,000	15,500,000	70
France	700,000,000	640,000,000	1,340,000,000	35.00	605,000,000	505,000,000	84
Germany	425,000,000	730,000,000	1,155,000,000	25.00	320,000,000	295,000,000	91
Great Britain	1,420,000,000	3,130,000,000	4,550,000,000	120.00	195,000,000	140,000,000	70
Italy	125,000,000	415,000,000	540,000,000	18.00	215,000,000	70,000,000	33
Netherlands	70,000,000	30,000,000	100,000,000	22.50	86,000,000	53,000,000	61
Norway	25,000,000	5,000,000	30,000,000	15.00	12,000,000	12,500,000	104
Portugal	30,000,000	20,000,000	50,000,000	11.00	...	...	...
Russia	210,000,000	320,000,000	530,000,000	6.00	615,000,000	165,000,000	26
Spain	105,000,000	80,000,000	185,000,000	14.00	147,500,000	47,500,000	32
Sweden	45,000,000	75,000,000	120,000,000	26.50	31,500,000	13,500,000	42
Switzerland	30,000,000	60,000,000	90,000,000	30.00	31,000,000	19,500,000	63

The approximations in the table of Banking Statistics of Principal Countries of the World are by Mulhall, 1890.

Statistics of Savings Banks.

NUMBER OF DEPOSITORS, AMOUNT OF DEPOSITS, AND AVERAGE TO EACH DEPOSITOR, 1891-92.

States and Territories.	Number of Depositors.	Amount of Deposits.	Average to each Depositor.	States and Territories.	Number of Depositors.	Amount of Deposits.	Average to each Depositor.
Maine	146,668	$50,278,452	$342.80	Texas	1,950	279,783	$143.48
New-Hampshire	169,949	72,439,660	426.24	Arkansas	258	51,854	200.10
Vermont	80,740	24,674,742	305.60	Tennessee	*16,302	1,292,913	78.87
Massachusetts	1,131,203	369,526,386	326.67	Ohio	84,779	33,895,078	399.80
Rhode-Island	136,648	66,276,157	485.01	Indiana	15,418	3,754,622	243.52
Connecticut	317,925	122,582,160	385.57	Illinois	*73,872	21,106,369	285.72
New-York	1,516,289	588,425,421	388.07	Michigan	180,391	36,959,573	204.88
New-Jersey	131,739	33,807,634	256.62	Wisconsin	948	138,926	146.59
Pennsylvania	248,471	65,233,993	262.54	Iowa	*71,687	26,115,384	304.29
Delaware	17,318	3,626,319	209.39	Minnesota	35,123	8,786,879	250.17
Maryland	142,135	41,977,868	295.34	Nebraska	...	...	...
District of Columbia	1,303	60,178	46.18	Colorado	*21,215	2,893,276	136.38
West-Virginia	8,428	473,848	56.22	California	*167,667	127,312,088	759.32
North-Carolina	6,247	282,425	45.21	New-Mexico	900	149,449	166.05
South-Carolina	21,397	4,225,459	197.48	Utah	*13,596	2,427,950	178.58
Georgia	4,569	572,523	125.30	Washington	*8,955	1,193,967	133.33
Florida	170	31,912	187.73				
Alabama	1,698	220,046	129.59	Total	4,781,605	$1,712,769,026	358.20
Louisiana	5,557	1,695,732	305.15				

* Partially estimated.

SAVINGS BANKS, DEPOSITORS, AND DEPOSITS IN THE UNITED STATES EVERY TEN YEARS SINCE 1820.

Year.	Number of Banks.	Number of Depositors.	Deposits.	Year.	Number of Banks.	Number of Depositors.	Deposits.
1820	10	8,635	$1,138,570	1870	517	1,630,846	$549,874,358
1830	36	38,085	6,973,304	1880	629	2,335,582	819,106,973
1840	61	78,701	14,051,520	1890	921	4,258,893	1,524,844,506
1850	108	251,354	43,431,130	1891	1,011	4,533,217	1,623,079,749
1860	278	693,870	149,277,504	1892	1,059	4,781,605	1,712,769,026

The above tables were compiled from the report of the Comptroller of the Currency for 1892.

NUMBER OF DEPOSITORS AND AMOUNT OF DEPOSITS IN EUROPEAN COUNTRIES.

Countries.	Number of Depositors.	Amount of Deposits.	Countries.	Number of Depositors.	Amount of Deposits.
Austria	1,850,000	$613,000,000	Prussia	...	$720,000,000
Belgium and Netherlands.	310,000	82,000,000	Russia	200,000	36,000,000
France	4,150,000	559,000,000	Scandinavia	1,600,000	220,000,000
Germany	5,000,000	...	Spain	...	10,000,000
Great Britain	3,715,000	536,000,000	Switzerland	1,600,000	118,500,000
Italy	1,970,000	316,000,000			

TABLE SHOWING MINIMUM COST OF INSURANCE OF LIVES FROM YEAR TO YEAR WITHOUT EXPENSES.

Table of Mortality Based on American Experience.			Amount that will Insure $1,000 for One Year at Each Age from 10 to 95.	Table of Mortality Based on American Experience.			Amount that will Insure $1,000 for One Year at Each Age from 10 to 95.
Age.	Number Living.	Number Dying.	Expectation of Life.	Age.	Number Living.	Number Dying.	Expectation of Life.
10	100,000	749	48.72	$7.48	53	66,797	1,091	18.79	$16.33
11	99,251	746	48.08	7.51	54	65,706	1,143	18.69	17.40
12	98,505	743	47.44	7.73	55	63,563	1,199	17.40	18.57
13	97,762	740	46.82	7.57	56	63,364	1,260	16.72	19.89
14	97,022	737	46.16	7.60	57	62,104	1,325	16.05	21.34
15	96,285	735	45.50	7.63	58	60,779	1,391	15.39	22.93
16	95,550	732	44.85	7.66	59	59,385	1,468	14.74	24.72
17	94,818	729	44.19	7.69	60	57,717	1,516	14.09	26.69
18	94,089	727	43.53	7.72	61	56,371	1,628	13.47	28.87
19	93,362	725	42.87	7.76	62	54,743	1,713	12.86	31.29
20	92,637	723	42.20	7.81	63	53,030	1,800	12.26	33.94
21	91,914	722	41.53	7.86	64	51,230	1,889	11.68	36.87
22	91,192	721	40.85	7.91	65	49,341	1,980	11.10	40.13
23	90,471	720	40.17	7.95	66	47,361	2,070	10.54	43.70
24	89,751	719	39.49	8.02	67	45,291	2,158	10.00	47.64
25	89,032	718	38.81	8.07	68	43,133	2,243	9.48	52.00
26	88,314	718	38.11	8.13	69	40,890	2,321	8.89	56.75
27	87,596	718	37.43	8.19	70	38,569	2,391	8.48	61.98
28	86,878	718	36.73	8.27	71	36,178	2,448	8.00	67.66
29	86,160	719	36.03	8.34	72	33,740	2,487	7.54	73.73
30	85,441	720	35.33	8.42	73	31,243	2,505	7.10	80.17
31	84,721	721	34.62	8.51	74	28,738	2,501	6.68	87.03
32	84,000	723	33.92	8.61	75	26,237	2,476	6.28	94.37
33	83,277	726	33.21	8.71	76	23,761	2,431	5.88	102.31
34	82,551	729	32.50	8.83	77	21,330	2,369	5.48	111.06
35	81,822	732	31.78	8.95	78	18,961	2,291	5.10	120.82
36	81,090	737	31.07	9.09	79	16,670	2,196	4.74	131.73
37	80,353	742	30.35	9.24	80	14,474	2,091	4.38	144.46
38	79,611	749	29.62	9.40	81	12,383	1,964	4.04	158.60
39	78,862	756	28.90	9.58	82	10,419	1,816	3.71	147.30
40	78,106	765	28.18	9.79	83	8,603	1,648	3.30	191.56
41	77,341	774	27.45	10.01	84	6,955	1,470	3.08	211.36
42	76,567	785	26.72	10.25	85	5,485	1,292	2.77	235.55
43	75,782	797	25.99	10.52	86	4,193	1,114	2.47	265.68
44	74,985	812	25.27	10.83	87	3,079	933	2.19	303.02
45	74,173	828	24.54	11.16	88	2,146	744	1.93	346.69
46	73,345	848	23.80	11.55	89	1,402	555	1.69	395.86
47	72,497	870	23.08	11.99	90	847	385	1.42	454.54
48	71,627	896	22.36	12.51	91	462	246	1.19	532.47
49	70,731	927	21.63	13.10	92	216	137	.98	634.26
50	69,804	962	21.91	13.77	93	79	58	.80	734.18
51	68,842	1,001	20.20	14.53	94	21	18	.64	857.14
52	67,841	1,041	19.49	15.39	95	3	3	.50	1,000.00

This table shows the cost for an annual insurance of $1,000 at each age from ten to ninety-five. The life insurance companies level this annually increasing cost so as to make a larger portion payable in the younger ages, and a corresponding reduction later. The assessment or natural premium companies rely upon getting each year the cost of the year's insurance.

PREMIUM RECEIPTS FROM AND PAYMENTS TO POLICY-HOLDERS AND RESIDUE TO THEIR CREDIT IN LEADING AMERICAN LIFE INSURANCE COMPANIES FROM THE ORGANIZATION OF EACH.

Companies.	Total Amount Received for Premiums from Organization to Jan. 1, 1893.	Total Paid Policy-holders.	Amount Invested for Policy-holders Jan. 1, 1893.	Companies.	Total Amount Received for Premiums from Organization to Jan. 1, 1893.	Total Paid Policy-holders.	Amount Invested for Policy-holders Jan. 1, 1893.
Mutual	$450,881,441	$343,797,391	$175,084,157	Mass. Mut.	$35,210,943	$22,830,305	$13,538,500
Equitable..	328,941,760	174,922,425	155,060,052	Provident..	35,034,437	15,649,475	23,277,775
New-York .	298,779,407	169,081,290	138,750,589	Washingt'n	34,114,483	22,178,891	12,128,718
Conn. Mut.	173,385,966	157,607,861	60,803,160	Union Mut.	33,270,238	26,433,016	6,471,713
Mut. Benf..	146,207,258	124,558,722	51,532,876	United Sta.	24,311,660	16,696,641	6,450,881
No'western	106,481,761	61,815,309	56,507,940	J. Hancock	22,363,334	12,484,155	5,093,984
Ætna	103,138,933	82,354,899	38,726,640	Home.	21,328,802	14,877,711	8,159,231
Metr'p'lit'n	76,516,286	32,167,929	16,570,569	Travelers...	20,882,959	8,708,200	12,811,317
N. England	67,272,821	55,372,858	23,067,053	UnionCent.	19,789,183	7,425,091	9,581,531
Penn. Mut.	46,179,813	28,290,429	21,314,661	Berkshire..	16,924,527	12,204,419	5,543,666
Germania..	43,179,103	28,084,459	17,848,566	National...	16,474,914	8,317,666	8,863,385
Manhattan.	41,856,366	33,604,079	13,504,418	State Mut..	15,502,278	9,272,863	8,003,055
Phœnix....	39,165,491	32,423,658	10,076,410	Prov. Sav..	10,108,180	6,636,100	1,316,092
Prudential.	37,614,948	11,666,318	8,967,588	Michigan...	9,423,729	4,231,068	4,137,235

Fifty-four life insurance companies received, since their respective organizations, from policy-holders, $2,318,433,055; paid back to policy-holders, $1,550,011,503, and hold to meet future claims $927,194,170, being a total benefit to policy-holders of $2,477,235,673, or $158,802,614 more than was received. The table of life insurance receipts and payments was compiled from the Spectator "Insurance Year Book."

Life Insurance Statistics.

CONDITION OF COMPANIES JANUARY 1, 1893, AND BUSINESS THE YEAR PRECEDING.*

No. of Cos.	Assets.	Premiums Received.	Total Income.	Payments to Policyholders (Losses, Dividends, Surrenders, etc.).	Total Expenditures.	New Policies Issued		Policies in Force.	
						No.	Amount.	No.	Amount.
56	$919,301,875	$184,530,908	$227,627,252	$104,506,882	$156,313,569	2,834,645	1,264,956,012	5,125,866	$4,895,724,691

CONDITION AND BUSINESS OF ASSESSMENT COMPANIES.†

No. of Cos.	Assets.	Assessments Collected.	Total Income.	Payments to Policyholders.	Total Expenditures.	Membership.	Insurance in Force.	
						Admitted during the Year.	No. of Members	Amount.
415	$45,898,225	$73,939,910	$81,690,787	$55,513,272	$73,829,731	668,722	3,309,079	$6,974,520,000

* Including industrial policies. † According to the report made at the annual meeting of Mutual Benefit Life Associations, in Chicago, Ill., June, 1893.

The returns of life insurance in the first and third tables are from "The Insurance Year-Book."

INCOME AND DISBURSEMENTS FOR A QUARTER CENTURY.

The following table shows the receipts and disbursements of the "old-line" life insurance companies reporting to the New-York Insurance Department for 25 years.

Year Ending Dec. 31.	No. of Companies.	Total Income.	Total Payments for Losses, Endowments, and Annuities.	Total Payments for Lapsed, Surrendered, and Purchased Policies	Total Dividends to Policy-holders.	Total Payments to Policy-holders.	Taxes, Commissions, and other Expenses.	Total Disbursements.
1868....	55	$77,382,158	$11,058,686	$3,762,735	$11,707,663	$26,529,984	$13,789,689	$40,959,021
1869....	70	98,507,319	15,692,831	5,148,900	15,733,862	36,575,593	17,278,478	54,471,576
1870....	71	105,026,148	19,522,712	9,616,988	15,809,557	44,949,257	18,349,431	63,870,840
1871....	68	113,490,562	28,773,041	13,263,390	14,624,608	56,661,039	20,242,707	77,536,280
1872....	59	117,306,629	25,673,380	13,922,009	20,077,999	59,672,388	18,006,861	78,207,257
1873....	56	118,396,502	27,232,435	16,669,594	22,938,235	66,840,264	17,208,206	84,501,446
1874....	50	115,732,714	25,797,860	22,453,955	16,617,618	64,868,833	15,986,881	81,232,333
1875....	45	108,645,084	27,174,631	20,414,574	17,900,605	65,489,810	14,128,594	79,982,466
1876....	38	96,358,583	25,567,850	21,354,376	16,187,128	63,109,354	13,174,419	76,618,183
1877....	34	86,162,141	26,103,286	11,152,318	15,397,370	60,652,974	13,327,565	74,337,324
1878....	34	80,462,699	29,153,226	17,095,994	14,037,449	60,886,669	10,992,051	72,128,070
1879....	34	77,700,403	31,684,522	12,207,823	13,479,613	57,371,958	11,208,133	68,858,363
1880....	34	77,403,445	30,032,174	9,923,026	13,171,992	53,127,192	12,851,312	66,317,859
1881....	30	79,820,513	31,068,144	8,197,354	12,579,151	52,144,649	13,089,414	65,484,687
1882....	30	85,070,134	29,826,874	9,255,077	13,555,105	52,637,056	13,338,788	66,242,344
1883....	29	92,562,763	33,894,306	8,837,857	13,417,464	56,149,627	15,295,264	71,743,588
1884....	29	96,974,376	35,602,514	9,503,530	13,043,498	58,149,572	18,153,435	76,632,098
1885....	29	105,527,865	38,624,822	9,030,269	12,963,660	61,218,751	18,715,267	80,259,549
1886....	29	116,961,315	38,276,390	9,433,379	13,218,286	60,928,054	21,066,540	82,319,096
1887....	29	130,627,526	42,827,054	10,413,379	14,852,624	68,093,557	25,031,101	93,447,289
1888....	30	147,024,431	48,569,964	11,234,569	14,324,827	74,129,360	27,905,878	103,369,145
1889....	30	168,184,699	53,081,834	12,240,142	13,951,069	79,273,667	34,868,168	114,503,360
1890....	30	187,424,969	58,606,915	13,827,225	14,271,501	86,707,341	39,616,782	126,653,539
1891....	29	201,931,425	62,731,497	16,230,891	13,991,226	92,953,614	42,350,372	135,792,618
1892....	31	223,024,998	72,576,866	15,658,759	14,386,195	102,021,820	49,665,730	152,899,333

Total assets of the 31 companies last reported, $903,734,547; surplus as to policy-holders, $114,060,520.

ASSETS OF AND AMOUNT INSURED BY THE PRINCIPAL AMERICAN COMPANIES JANUARY 1, 1893.

Companies.	Insurance in Force.	Assets.	Companies.	Insurance in Force.	Assets.
Equitable, N. Y.	850,962,245	$146,571,349	Penn Mutual, Pa.	$111,925,418	$19,815,543
Mutual, N. Y.	745,780,083	165,202,945	Massachusetts Benefit, Mass.*	105,178,030	1,008,008
New-York, N. Y.	689,248,629	128,132,209	Covenant Mutual, Ill.*.	98,632,375	652,375
Northwestern Mutual, Wis..	312,512,603	54,057,772	Provident Life & Trust, Pa..	94,726,533	22,007,291
Metropolitan, N. Y.	310,767,876	16,272,841	New England Mutual, Mass..	90,859,097	21,730,031
Mutual Reserve Fund, N.Y.*	236,421,790	3,690,593	Hartford L. & A., Ct.	86,255,000	1,289,558
Mutual Benefit, N. J.	195,668,088	49,699,256	Massachusetts Mutual, Mass.	78,467,497	12,435,319
Prudential, N. J.	193,837,282	8,559,717	John Hancock, N. Y.	78,138,546	4,878,433
Connecticut Mutual	157,737,302	59,037,396	Provident Savings, N. Y.	76,843,241	1,153,326
N'thwest'n Masonic Aid, Ill.*	155,908,000	790,124	Germania, N. Y.	65,218,895	17,112,118
Ætna, Ct.	132,778,466	37,086,273	Manhattan, N. Y.	61,271,530	12,590,430

LIFE INSURANCE IN VARIOUS COUNTRIES.

(Compiled from the latest returns, and expressed in United States money.)

Countries.	Insurance in Force.	Year's Premiums.	Year's Losses.	Countries.	Insurance in Force.	Year's Premiums.	Year's Losses.
United States† ..	$11,870,214,691	$258,470,133	$120,428,074	Austria .	$191 843,009	$12,507,691	$2,828,842
Great Britain . .	2,650,000,000	73,809,945	62,261,400	Scandinavia	53,011,561	1,722,207	415,637
Germany	980,935,375	34,502,390	13,013,600	Russia	47,925,979	1,757,681	581,707
France	689,180,225	34,077,350	8,579,420	Switzerland	38,908,928	1,317,467	923,679

* Assessment companies. † Including assessment business ($6,285,282,000 insurance in force), on which no part of the future premium is collected in advance.

Fire Insurance Statistics.

CONDITION AND TRANSACTIONS OF COMPANIES DOING BUSINESS IN THE UNITED STATES, JANUARY 1, 1893.

Number of Companies.	Capital.	Assets Exclusive of Premium Notes.	Net Surplus.	Cash Premiums Received during Year.	Total Cash Income during Year.
305 Stock .... { 184 Mutual... {	$76,045,790	$350,658,438	$108,633,581	$164,240,897	$178,812,664

Number of Companies.	Paid for Losses during Year.	Paid for Dividends during Year.	Expenses other than Losses and Dividends during Year.	Total Disbursements during Year.	Risks Written during Year.
305 Stock ... { 184 Mutual... {	$98,831,966	$12,903,460	$54,947,293	$166,511,778	*$16,800,000,000

* Approximation. These statistics of fire insurance business in the United States are, with the exception of the estimate of risks written during the year, compiled from "The Insurance Year Book," published by the Spectator Company. They do not include the returns of a few stock companies and some six hundred mutuals and town and county mutuals, whose transactions are purely local and individually of small volume.

CONDITION OF THE PRINCIPAL JOINT-STOCK COMPANIES DOING BUSINESS IN THE UNITED STATES JANUARY 1, 1893.*

Companies.	Assets.	Capital.	Net Surplus.	Companies.	Assets.	Capital.	Net Surplus.
Ætna, Hartford.....	$10,867,616	$4,000,000	$3,539,376	St. Paul F. & M., Minn.	$2,245,386	$500,000	$616,950
Ins. Co. of N. America	9,597,983	3,000,000	2,164,066	Glens Falls, N. Y.....	2,155,373	200,000	1,219,389
Home, New-York....	9,328,754	3,000,000	1,213,805	Niagara Fire, N. Y...	2,190,192	500,000	413,160
Liv., London, & Globe	8,193,024	†200,000	2,829,197	Caledonian.....	1,974,246	†200,000	257,397
Royal, England.....	7,180,858	†200,000	1,870,395	New-Hampshire, N.H.	1,985,821	700,000	420,668
Hartford Fire, Ct.....	7,100,825	1,250,000	2,570,935	Milwaukee Mechanics	1,954,996	200,000	1,065,801
Continental, N. Y....	6,380,181	1,000,000	1,785,865	Firemen's, N. J.....	1,917,702	600,000	948,898
German-Amer., N. Y.	6,202,395	1,000,000	2,256,915	Norwich Union, Eng..	1,857,878	†200,000	359,664
Phœnix, Ct.....	5,884,322	2,000,000	1,240,264	Imperial, England....	1,854,882	†200,000	520,425
Phenix, N. Y.....	5,794,597	1,000,000	543,745	Westchester Fire, N.Y.	1,753,307	300,000	426,730
Fire Association, Pa..	5,137,123	500,000	778,732	London Assurance....	1,721,608	†200,000	442,565
Pennsylvania Fire, Pa.	3,818,881	400,000	1,384,807	Northwestern N., Wis.	1,716,016	600,000	405,554
Springfield, F. & M...	3,751,504	1,500,000	584,710	Traders', Chicago.....	1,703,402	500,000	681,026
Commercial Union....	3,590,991	†200,000	687,756	American Fire, N. Y..	1,697,506	400,000	208,579
N. British & Mercantile	3,446,376	†200,000	870,314	Guardian, England...	1,671,939	†200,000	334,990
Franklin Fire, Pa....	3,198,529	400,000	994,615	Delaware, Pa.....	1,664,039	702,875	282,041
Germania Fire, N. Y.	3,195,171	1,000,000	1,011,649	Northern, England....	1,653,233	†200,000	297,915
American Fire, Pa...	3,183,302	500,000	111,429	American Central, Mo.	1,641,100	600,000	318,414
National Fire, Ct.....	3,153,454	1,000,000	405,911	Girard F. & M., Pa ...	1,636,455	300,000	499,076
Fireman's Fund, Cal..	3,037,707	1,000,000	647,363	Western, Toronto	1,617,195	†200,000	358,868
Lancashire, England..	2,894,753	†200,000	612,045	Buffalo-German, N. Y.	1,547,229	200,000	978,023
German, Freeport, Ill.	2,866,659	200,000	697,890	Merchants, N. J.....	1,546,547	400,000	205,368
Connecticut Fire....	2,809,698	1,000,000	518,744	Williamsburg City Fire	1,496,334	250,000	693,112
Sun, England.....	2,671,250	†200,000	467,920	Greenwich, N. Y.....	1,486,153	200,000	121,057
London & Lancashire.	2,639,588	†200,000	504,978	Prov. Washington, R.I	1,418,288	400,000	75,680
Hanover Fire, N. Y..	2,600,990	1,000,000	397,882	Hamburg-Bremen	1,330,493	†200,000	114,560
Phœnix, England.....	2,492,333	†200,000	385,770	Spring Garden, Pa....	1,310,386	400,000	210,773
Agricultural, N. Y....	2,389,629	500,000	365,796	Palatine, England....	1,266,798	†200,000	359,672
American, N. J.....	2,297,475	600,000	1,142,045	United Firemen's, Pa.	1,254,301	300,000	83,532
Scottish U. & N., Scot.	2,258,649	†200,000	970,117	Eagle Fire, N. Y.	1,133,167	300,000	640,200
Orient, Ct.....	2,246,867	1,000,000	48,751	Citizens, N. Y.....	1,028,389	300,000	139,391

* Annual statements of the fire insurance companies are rendered to the insurance departments during the month of January; therefore the statistics of condition in 1894 were not ready when this publication went to press.

† The New-York law requires a deposit of $200,000 from foreign companies with the insurance department. This is treated by the department as "deposit capital," and the surplus stated in the next column is "surplus beyond deposit capital" and other liabilities.

The Fire Waste.

ANNUAL PROPERTY LOSSES IN THE UNITED STATES BY FIRES—1875-93.

Years.	Aggregate Property Loss.	Aggregate Insurance Loss.	Years.	Aggregate Property Loss.	Aggregate Insurance Loss.
1875	$78,102,285	$39,325,400	1886	$104,924,750	$60,506,567
1876	64,630,600	34,374,500	1887	120,283,055	69,659,508
1877	68,265,800	37,398,900	1888	110,885,665	63,965,724
1878	64,315,900	36,575,900	1889	123,046,833	73,679,465
1879	77,703,700	44,404,700	1890	108,993,792	65,015,465
1880	74,643,400	42,525,000	1891	143,704,967	90,576,918
1881	81,280,900	44,641,900	1892	151,516,098	93,511,936
1882	84,505,024	48,875,131	1893	158,521,000	100,216,000
1883	100,149,228	54,808,661			
1884	110,008,611	60,679,818	Total 19 years	$1,938,360,404	$1,118,235,202
1885	102,818,796	57,430,789			

The figures in the above table, from 1875 to 1892 inclusive, are taken from the *Chronicle* Fire Tables.

The waste by fires in the United States during the past five years has averaged $135,000,000 annually. To this must be added the expense of maintaining fire-extinguishing departments and appliances and of conducting insurance companies, to obtain an estimate of what the people pay out on account of fire.

The principal reported causes of fires, and the number of fires from each cause, in 1892, as compiled by the *Chronicle*, were as follows: Incendiarism, 367; defective flues, 2,036; sparks (not locomotive), 806; matches, 943; explosions of lamps and lanterns, 931; stoves, 947; lightning, 839; spontaneous combustion, 467; forest and prairie fires, 91; lamp and lantern accidents, 406; locomotive sparks, 311; cigars, cigarettes, and tobacco pipes, 299; friction in machinery, 221; gas-jets, 327; engines and boilers, stationary, 236; furnaces, 267; fire-crackers, 136; ashes and hot coals, 182; candles, 181; electric wires and lights, 183; explosions (oil and gas stoves), 447; ignition (grease, oil, etc.), 164; tramps, 94. There were 10,236 fires classified as "not reported," and 3,617 as "unknown."

AVERAGE ANNUAL PROPERTY LOSS BY FIRE IN FOREIGN COUNTRIES.

Countries.	Average Annual Loss.	Cost per Inhabitant.	Ratio of Insured Property. Per Cent.	Countries.	Average Annual Loss.	Cost per Inhabitant.	Ratio of Insured Property. Per Cent.
Austria	$17,500,000	$0.50	..	Italy	$5,000,000	$0.17	..
Belgium	2,600,000	0.47	43	Netherlands	2,000,000	0.50	..
Canada	10,500,000	2.30	44	Russia	70,000,000	0.85	9
France	15,500,000	0.42	75	Scandinavia	6,500,000	0.80	..
Germany	31,000,000	0.67	74	Spain	2,500,000	0.15	..
Gt. Britain & Ireland	45,000,000	1.37	46				

This table of average annual property loss by fire in foreign countries is compiled from Mulhall's statement.

FIRES IN AMERICAN CITIES IN 1892.

Cities.	Total No. of Fires.	Total Loss Thereon.	Total Insurance Loss Thereon.	No. of Fires to 1,000 Pop.	Cities.	Total No. of Fires.	Total Loss Thereon.	Total Insurance Loss Thereon.	No. of Fires to 1,000 Pop.
Albany, N. Y.	541	$584,869	$466,204	5.57	Nashville, Tenn.	216	.....	$493,983	2.80
Atlanta, Ga.	253	98,442	.....	2.53	Newark, N. J.	364	$536,371	484,793	1.83
Baltimore, Md.	1,153	1,449,765	1,316,591	2.40	New-Haven, Ct.	254	174,835	161,380	2.82
Boston, Mass.	754	846,396	731,949	1.69	Newport, R. I.	54	248,402	.....	2.70
Brooklyn, N. Y.*	1,433	1,608,591	.....	1.86	New-Orleans, La.	682	.....	3,476,504	2.72
Buffalo, N. Y	483	311,751	.....	1.61	New-York, N. Y.	4,011	5,060,973	4,484,944	2.24
Cambridge, Mass.	208	225,291	153,171	2.66	Omaha, Neb.	238	.....	.....	1.57
Charleston, S. C.	47	63,091	.....	.75	Paterson, N. J.	232	.....	69,141	2.90
Chicago, Ill.	3,549	1,546,570	1,640,258	2.46	Philadelphia, Pa.	1,410	.....	2,377,462	1.34
Cincinnati, O.	818	1,017,851	858,771	2.58	Portland, Ore.	250	573,885	460,720	3.12
Cleveland, O.	1,093	1,603,129	1,325,093	3.64	Providence, R. I.	528	227,216	195,141	3.56
Cohoes, N. Y.	63	78,779	77,579	2.86	Reading, Pa.	54	87,856	77,267	.76
Columbus, O	292	443,692	.....	2.33	Saginaw, Mich.	176	39,098	.....	3.52
Dallas, Tex.	180	124,888	69,559	3.10	St. Joseph, Mo.	180	125,155	118,750	3.00
Des Moines, Ia.	202	.....	113,517	3.36	St. Louis, Mo.	928	.....	1,529,154	1.68
Detroit, Mich.	542	550,532	.....	2.46	St. Paul, Minn.	413	.....	330,134	2.51
Galveston, Tex.	118	46,827	46,327	3.37	Salt Lake City, Utah	134	113,083	109,543	2.44
Grand Rapids, Mich.	244	151,155	133,521	2.71	Seattle, Wash.	148	411,133	.....	2.96
Indianapolis, Ind.	350	304,369	.....	2.69	San Francisco, Cal.	630	1 098,151	680,061	1.96
Jersey City, N. J.	472	628,933	584,811	2.66	Savannah, Ga.	208	166,837	139,002	3.23
Kansas City, Mo	668	479,688	458,039	4.39	Scranton, Pa.	148	142,581	120,545	1.74
Lawrence, Mass.	77	30,131	28,224	1.54	Spokane, Wash.	93	334,162	91,178	3.10
Los Angeles, Cal.	166	100,000	.....	2.62	Springfield, Mass.	140	123,243	123,243	2.90
Louisville, Ky.	207	412,952	405,275	1.04	Syracuse, N. Y.	....	141,487	138,276	2.24
Lowell, Mass.	299	50,392	2,174	3.64	Tacoma, Wash.	117	25,203	19,309	2.34
Lynn, Mass.	257	82,256	68,604	4.29	Toledo, O.	269	274,728	317,934	2.69
Memphis, Tenn.	....	.....	875,893	2.95	Trenton, N. J.	96	106,550	102,695	1.60
Minneapolis, Minn.	576	423,244	337,597	2.88	Utica, N. Y.	87	45,023	44,523	1.93
Mobile, Ala.	69	.....	13,941	1.72	Washington, D. C.	341	162,086	108,856	1.32
Montgomery, Ala.	61	202.620	201,140	2.44	Wheeling, W. Va.	90	25,000	.....	2.00

* Returns for 1891.

Immigration into the United States, 1820–1893.

Year.	Total Alien Passengers.	Year.	Total Alien Passengers.	Year.	Total Immigrants.	Year.	Total Immigrants.
1820	8,385	1840	84,066	1860	150,237	1879	177,826
1821	9,127	1841	80,289	1861	89,724	1880	457,257
1822	6,911	1842	104,565	1862	89,027	1881	669,431
1823	6,354	1843	52,496	1863	174,524	1882	788,992
1824	7,912	1844	78,615	1864	193,195	1883	603,322
1825	10,199	1845	114,371	1865	247,453	1884	518,592
1826	10,837	1846	154,416	1866	163,594	1885	395,346
1827	18,875	1847	234,968	Fiscal Year ending June 30		1886	334,203
1828	27,382	1848	226,527	1867	298,967	1887	490,109
1829	22,520	1849	297,024	1868	282,189	1888	546,889
1830	23,322	1850	369,986	1869	352,569	1889	444,427
1831	22,633	1851	379,466	1870	387,203	1890	455,302
1832	60,482	1852	371,603	1871	321,350	1891	560,319
1833	58,640	1853	368,645	1872	404,806	1892	623,084
1834	65,365	1854	427,833	1873	459,803	1893	439 730
1835	45,374	1855	200,877	1874	313,339		
1836	76,242	1856	195,857	1875	227,498	Total	*16,443,823
1837	79,340	1857	246,945	1876	169,986		
1838	38,914	1858	119,501	1877	141,857	From 1789 to 1820,	
1839	68,069	1859	118.616	1878	138,469	estimated	250,000

Of the whole number of immigrants in the fiscal year ending June 30, 1891, 533,164 came through the customs district of New-York; 41,995 through Baltimore; 36,149 through Boston; 28,120 through Philadelphia, and 10,115 through San Francisco.

The reported occupations of immigrants who arrived during the year ending June 30, 1890, were as follows: Laborers, 139,365; farmers, 29,296; servants, 28,625; carpenters, 3,776; miners, 3,745; clerks, 3,653; tailors, 3,879; shoemakers, 2,232; blacksmiths, 1,792. The total number of professional immigrants was 3,236; of skilled laborers, 44,540; of miscellaneous, 211,756.

* Immigrants from the British North American possessions and Mexico are not included since July 1, 1885.

NATIONALITY OF IMMIGRANTS BY DECADES, 1841 TO 1890.

(Compiled by the Superintendent of the Census.)

Countries.	1841 to 1850.	1851 to 1860.	1861 to 1870.	1871 to 1880.	1881 to 1890.
England	32,092	247,125	251,288	440,961	649,052
Ireland	780,719	914,119	456,593	444,589	655,381
Scotland	3,712	38,331	44,681	88,925	149,856
Wales	1,261	6,319	4,642	6,779	11,990
Great Britain, not specified	229,979	132,199	349,766	7,908	147
Total United Kingdom	1,047,763	1,338,093	1,106,970	989,163	1,466,426
Austria	.....	.....	9,308	69,558	226,020
Belgium	5,074	4,738	7,416	7,278	17,506
Denmark	539	3,749	17,885	34,577	88,108
France	77,262	76,358	37,749	73,301	50,460
Germany	434,626	951,667	822,007	757,698	1,452,952
Hungary	.....	.....	448	13,475	127,678
Italy	1,870	9,231	12,982	60,830	307,095
Netherlands	8,251	10,789	9,539	17,236	53,701
Norway and Sweden	13,903	20,931	117,798	226,488	568,483
Russia and Poland	656	1,621	5,047	54,606	265,064
Spain and Portugal	2,759	10,353	9,047	9,767	5,564
Switzerland	4,644	25,011	23,839	31,722	81,987
All other countries in Europe	155	116	234	1,265	22,770
Total Europe	1,597,502	2,452,657	2,180,399	2,346,964	4,725,814
China	35	41,397	68,059	122,436	59,995*
Total Asia	82	41,458	68,444	123,068	63,932
Africa	55	210	324	221	375*
Canada	41,723	59,309	184,713	430,210	392,802‡
Mexico	3,271	3,078	2,388	5,164	1,913†
Central America	368	449	96	229	1,646
South America	3,579	1,224	1,443	1,152	
West Indies	13,528	10,660	9,608	14,461	26,487*‡
Total America	62,469	74,720	198,336	451,216	422,848
All other countries	53.143	29,169	19,249	23,226	25,759
Aggregate	1,713,251	2,598,214	2,466,752	2,944,695	5,238,728

* Not given in 1890. † Reports discontinued after 1885. ‡ Includes Central and South America for 1889.

As the reports for British North American Provinces and for Mexico have been discontinued since 1885 by the Treasury Department, the figures here represented only cover five years of the decade. An estimate based upon the immigration of the years from 1881 to 1885, inclusive, would give 785,604 to British North America for the decade from 1881 to 1890, and 3,826 to Mexico, making the aggregate for America 817,563, instead of 422,848.

Mulhall estimates the number of individuals who emigrated from Europe in 72 years, 1816 to 1888, at 27,205,000. Of these, 15,000,000 came to the United States.

United States Customs Duties.

A TABLE OF LEADING ARTICLES IMPORTED, GIVING THE RATE OF TAXATION AT ENTRY BY THE NEW TARIFF COMPARED WITH THAT BY THE TARIFF OF 1883.

THE articles covered by the Tariff act of 1890 number many thousands. The following table embraces about 300 selected articles, being mainly those in most general use in the United States. N. o. sp. indicates "When not otherwise specified." This tariff, commonly called the "McKinley bill," became law Oct. 1, 1890.

ARTICLES.	Old Tariff (1883) Rate.	New Tariff (McKinley) Rate.
Alcohol	10 per cent. ad valorem	10 per cent. ad valorem.
Aluminium, unmanufactured	Free	15c. per lb.
Aniline Colors or Dyes	35 per cent	35 per cent.
Animals for Breeding Purposes	Free	Free.
Bagging for Cotton	1¼c. per lb	1 6-10 and 1 8-10c. per lb.
Bags, grain	10 per cent	2c. per lb.
Barley, bushel of 48 lbs	10c. per bushel	30c. per bushel.
Beads, glass	50 per cent	10 per cent.
Beef, Mutton, and Pork	1c. per lb	2c. per lb.
Beer, Ale, not in bottles	20c. per gallon	20c. per gallon.
Beer, Porter and Ale, in bottles	35c. "	40c. "
Bindings, cotton	35 per cent	40 per cent.
Bindings, flax	35 "	50 "
Bindings, wool	30c. per lb. and 50 per cent	60c. per lb. and 60 per cent.
Blankets, value not over 30c. per lb	10c. " " 35 "	16½c. " " 30 "
Blankets, value 30c. and not over 40c	12c. " " 35 "	22c. " " 35 "
Blankets, value 40c. and not over 50c	18c. " " 35 "	33c. " " 35 "
Blankets, value 50c. and over	21c. " " 35 "	38½c. " " 40 "
Bonnets, silk	30 per cent	60 per cent.
Bonnets, straw	30 "	30 "
Books, Charts, Maps	25 "	25 "
Books, over 20 years old, or for public libraries, or printed exclusively in any foreign language	Free	Free.
Bronze, manufactures of	45 per cent	15 per cent.
Brushes	30 "	40 "
Building Stone, rough	$1 per ton	11c. per cubic foot.
Building Stone, dressed	20 per cent	40 per cent.
Butter and substitutes for	4c. per lb	6c. per lb.
Buttons, pearl	25 per cent	2½c. per line and 25 per cent.
Buttons, sleeve and collar, gilt	25 "	50 per cent.
Buttons, wool, hair, etc	30c. per lb. and 50 per cent	60c. per lb. and 60 per cent.
Canvas for sails	30 per cent	50 per cent.
Caps, cotton	35 "	50 "
Caps, fur and leather	30 "	35 "
Carpets, treble ingrain	12c. per sq. yd. and 30 per ct	19c. per sq. yd. and 40 per cent.
Carpets, two-ply	8c. " " " 30 "	14c. " " " 40 "
Carpets, tapestry Brussels	20c. " " " 30 "	28c. " " " 40 "
Carpets, Wilton and Axminster	45c. " " " 30 "	60c. " " " 40 "
Carpets, Brussels	30c. " " " 30 "	44c. " " " 40 "
Carpets, velvet	25c. " " " 30 "	40c. " " " 40 "
Cattle (over one year old)		$10 per head.
Cheese, all kinds	4c. per lb	6c. per lb.
Cigars and Cigarettes	$2.50 per lb. and 25 per cent	$4.50 per lb. and 25 per cent.
Clocks, n. o. sp	30 per cent	45 per cent.
Clothing, ready-made, cotton, n. o. sp	35 "	50 "
Clothing, ready-made, linen	40 "	55 "
Clothing, ready-made, silk	50 "	60 "
Clothing, ready-made, woollen	40c. per lb. and 35 per cent	10½c. per lb. and 60 per cent.
Coal, anthracite	Free	Free.
Coal, bituminous	75c. per ton	75c. per ton.
Coffee	Free	Free.
Confectionery, all sugar	5c. per lb	5c. per lb.
Copper, manufactures of	45 per cent	45 per cent.
Cotton Trimmings	40 "	60 "
Cotton Galloons and Gimps	35 "	40 "
Cotton Gloves	35 "	50 "
Cotton Handkerchiefs, hemmed	35 "	50 "
Cotton Handkerchiefs, hemstitched	35 "	60 "
Cotton Hosiery valued at more than 60c. and not more than $2 per dozen pairs	40 "	50c. per doz. and 30 per cent.
Cotton Hosiery, $2 to $4 per dozen	40 "	75c. " " 40 "
Cotton Hosiery, more than $4 per dozen	40 "	$1 " " 40 "
Cotton Shirts and Drawers, value $3 to $5	40 "	$1.25 " " 40 "
Cotton Plushes, Velvets, etc., unbleached	35 "	10c. per sq. yd. and 20 per cent
Cotton Swiss Muslin	35 "	60 per cent.
Cotton Webbing	35 "	40 "
Cotton Curtains	35 "	60 "
Cutlery, Pocket-Knives, etc., valued at not more than 50c. per dozen	50 "	12c. per dozen and 50 per cent.
Cutlery, 50c. to $1.50 per dozen	50 "	50c. " " 50 "
Cutlery, $1.50 to $3 per dozen	50 "	$1 " " 50 "
Cutlery, more than $3 per dozen	50 "	$2 " " 50 "
Cutlery, Razors, less than $4 per dozen	50 "	$1 " " 30 "
Cutlery, Razors, more than $4 per dozen	50 "	$1.75 " " 30 "
Cutlery, Table-Knives, not more than $1 per doz	35 "	10c. " " 30 "
Cutlery, Table-Knives, $1 to $2 per dozen	35 "	35c. " " 30 "
Cutlery, Table-Knives, $2 to $3 per dozen	35 "	10c. " " 30 "
Cutlery, Table-Knives, $3 to $8 per dozen	35 "	$1 " " 30 "

UNITED STATES CUSTOMS DUTIES—*Continued.*

Articles.	Old Tariff (1883) Rate.	New Tariff (McKinley) Rate.
Cutlery, Table-Knives, more than $8 per doz....	35 per cent.....	$2 per doz. and 30 per cent.
Diamonds, uncut (free), cut and set.....	25 "	50 per cent.
Diamonds, cut but not set.....	10 "	10 "
Drugs, crude	Free.....	Free.
Drugs, not crude.....	10 per cent.	10 per cent.
Dyewoods, crude.....	Free.....	Free.
Dyewoods, extracts of.....	10 per cent.....	¾c. per lb.
Earthenware, common	25 "	25 per cent.
Earthenware, China, Porcelain, plain	55 "	55 "
Earthenware, China, Porcelain, etc., decorated .	60 "	60 "
Eggs.....	Free.....	5c. per. doz.
Engravings.....	25 per cent.....	25 per cent.
Extracts, meat	20 "	35c. per lb.
Fans, palm-leaf, with handles.....	Free.....	Free.
Felt shoes.....	40c. per lb. and 35 per cent	40½c. per lb. and 60 per cent.
Fertilizers, guanos, manures.....	Free.....	Free.
Firearms, double-barrelled, breech-loading, value not over $6	35 per cent	$1.50 each and 35 per cent.
Firearms, value $6 to $12.....	35 "	$4 " " 35 "
Firearms, value over $12	35 "	$6 " " 35 "
Firearms, single-barrelled	35 "	$1 " " 35 "
Firearms, Pistols, value over $1.50	35 "	$1 " " 35 "
Fish, American fisheries	Free.....	Free.
Fish, Smoked, dried	½c. per lb	¾c. per lb.
Flannels, value not over 30c. per lb.....	10c. " and 35 per cent.....	16½c. per lb. and 30 per cent.
Flannels, value 30c. to 40c	12c. " " 35 "	22c. " " 35 "
Flannels, value 40c. to 50c	18c. " " 35 "	33c. " " 35 "
Flax, manufactures of, n. o. sp.....	35 per cent.....	50 per cent.
Flowers, artificial.....	50 "	50 "
Fruits, preserved in their own juice.....	20 "	30 "
Fruits, apples	Free.....	25c. per bushel.
Fruits, oranges and lemons, n. o. sp.....	25c. per box.....	13c. per box and 30 per cent.
Fur manufactures	30 per cent.....	35 per cent.
Furniture, wood	30 and 35 per cent.....	35 "
Glassware, plain and cut	40 per cent.....	60 "
Glass, lamp chimneys	40 "	60 "
Glass, polished plate, not over 16x24.....	5c. per sq. foot	5c. per sq. foot.
Glass, silvered, not over 16x24.....	6c. " "	6c. " "
Glass bottles, over 1 pint.....	.....	1c. per lb.
Glass disks for optical instruments	45 per cent.....	60 per cent.
Gloves, ladies' and children's schmaschen.....	50 "	$1.75 doz., not less than 50 per et.
Gloves, ladies' and children's lamb.....	50 "	$2.25 " " " " 50 "
Gloves, ladies' and children's kid.....	50 "	$3.25 " " " " 50 "
Gloves, suede and all other leather	50 "	50 per cent.
Gloves, all leather, over 14 inches	50 "	50 "
Gloves, men's.....	50 "	$1 doz. and 50 per cent.
Gloves, lined	50 "	$1 " " 50 "
Gloves, pique or prick seam.....	50 "	50c. " " 50 "
Gloves, embroidered.....	50 "	50c. " " 50 "
Glucose	20 "	¾c. per lb.
Glue, value not over 7c. per lb.....	20 "	1½c. "
Gold, manufactures of, not jewelry.....	45 "	55 per cent.
Hair of Hogs, curled for mattresses.....	25 "	15 "
Hair manufactures, n. o. sp.....	30 "	35 "
Hair, human, unmanufactured	30 "	20 "
Hams and Bacon.....	2c. per lb..	5c. per lb.
Handkerchiefs, linen (hemmed)	35 per cent.....	55 per cent.
Handkerchiefs, silk.....	50 "	60 "
Hay.....	$2 per ton.....	$4 per ton.
Hemp Cordage.....	3c. per lb	2½c. per lb.
Hides, raw, dried, salted, pickled.....	Free.....	Free.
Hogs	20 per cent.....	$1.50 per head.
Honey	20c. per gallon.....	20c. per gallon.
Hoops, iron or steel, for baling purposes (cut) ..	35 per cent.....	1½c. per lb.
Hops.....	8c. per lb.....	15c.
Horn, manufactures of.....	30 per cent.....	30 per cent.
Horses, Mules, value under $150.....	20 "	$30 per head.
Horses, Mules, value over $150	20 "	30 per cent.
India-rubber manufactures.....	30 "	30 "
India-rubber, vulcanized	30 "	35 "
India-rubber, wearing apparel.....	35 "	50c. per lb. and 50 per cent.
Instruments, metal	35 "	45 per cent.
Iron, manufactures of, n. o, sp..	45 "	45 "
Iron screws, ½ inch or less in length.....	12c. per lb.....	14c. per lb.
Iron Tinned Plates.....	1c. per lb.....	2 2-10c. per lb.
Ivory Manufactures, n. o. sp	30 per cent.....	40 per cent.
Jewelry.....	25 "	50 "
Jute, burlaps	30 "	1¾c. per lb.
Jute, other bagging.....	40 "	2c. per lb.
Knit Goods, wool, value not over 30c. lb	10c. per lb. and 35 per cent	33c. " and 40 per cent.

UNITED STATES CUSTOMS DUTIES—*Continued.*

Articles.	Old Tariff (1883) Rate.	New Tariff (McKinley) Rate.
Knit Goods, woollen wearing apparel, value 30c. and not over 40c.	12c. per lb. and 35 per cent.	8½c. per lb. and 40 per cent.
Knit Goods, woollen wearing apparel, value 40c. and not over 60c.	18c. " " 35 "	44c. " " 50 "
Knit Goods, woollen wearing apparel, value 60c. and not over 80c.	24c. " " 35 "	44c. " " 50 "
Knit Goods, woollen wearing apparel, value over 80c. lb.	35c. " " 40 "	44c. " " 50 "
Knit Goods, silk	50 per cent.	60 per cent.
Knives, carving	35 "	$1 to $5 per doz. and 30 per cent.
Laces, cotton	40 "	60 per cent.
Laces, linen	30 "	60 "
Lard	2c. per lb.	2c. per lb.
Lead, pigs, bars	2c. "	2c. "
Lead, type metal	20 per cent.	1½c. "
Leather manufactures, n. o. sp	30 "	35 per cent.
Lime	10 "	6c. per 100 lbs.
Linen manufactures, n. o. sp	35 "	50 per cent.
Linen, wearing apparel	35 "	55 "
Linen Thread, value over 13c. per lb.	35 "	45 "
Linseed Oil	25c. per gallon	32c. per gallon of 7½ lbs.
Macaroni	Free.	2c. per lb.
Malt	20c. per bushel.	45c. per bushel.
Matches, friction, boxed	35 per cent.	10c. per gross boxes, 100 in box.
Mats, cocoa and rattan	20 "	8c. per sq. foot.
Matting, cocoa and rattan	20 "	12c. per sq. yard.
Mathematical instruments, glass	45 "	60 per cent.
Meerschaum Pipes	70 "	70 "
Mica, ground	10 "	35 "
Milk, fresh	10 "	5c. per gallon.
Milk, condensed	20 "	3c. per lb.
Molasses, n. o. sp	4c. and 8c. per gallon	Free.
Muffs, fur	30 per cent.	35 per cent.
Musical Instruments, metal	25 "	45 "
Music Boxes	25 "	45 "
Nails, cut	1½c. per lb.	1c. per lb.
Nails, horseshoe	4c. "	4c. "
Needles, sewing	25c. "	Free.
Newspapers, Periodicals	Free.	"
Oat Meal	½c. per lb.	1c. per lb.
Oil Cloths for floors, value over 25c. per sq. yd.	40 per cent.	15c. per sq. yd. and 30 per cent.
Oil, olive	25 "	35c. per gallon.
Oil, whale and seal, foreign fisheries	25 "	8c. "
Onions	10 "	40c. per bushel.
Opium, liquid preparations	40 "	40 per cent.
Opium, crude and unadulterated		Free.
Organs	25 per cent.	45 per cent.
Paintings, by American artists	Free.	Free.
Paintings, by foreign artists	30 per cent.	15 per cent.
Paper manufactures, n. o. sp	15 "	25 "
Paper Stock, crude	Free.	Free.
Pepper, cayenne, unground	"	2½c. per lb.
Perfumery, alcoholic	$2 per gallon	$2 per gall. and 50 per cent.
Personal Effects (see note)		
Phosphorus	10c. per lb.	20c. per lb.
Photograph Albums	30 per cent.	35 per cent.
Photograph Slides	45 "	60 "
Pianofortes	25 "	45 "
Pickles	35 "	45 per cent., bottles additional.
Pins, metallic	30 "	30 "
Pipes of Clay, common (see Meerschaum)	35 "	15c. per gross.
Plants, nursery stock	Free.	20 per cent.
Poultry, dressed	10c. per lb.	5c. per lb.
Potatoes	15c. per bushel.	25c. per bushel (60 lbs.).
Pulp, wood, for paper-maker's use, ground	10 per cent.	$2.50 per ton, dry weight.
Quicksilver	10c. per lb.	10c. per lb.
Quilts, cotton	35 per cent.	80 per cent.
Quinine, Sulphate and Salts	Free.	Free.
Railroad Ties, cedar	"	20 per cent.
Robes, buffalo, made up	20 per cent.	35 "
Roofing Tiles, plain	20 "	25 "
Rope, bale, of hemp	35 "	2½c. per lb.
Rope, bale, of cotton	35 "	40 per cent.
Rugs, Oriental	40 "	60c. per sq. yd. and 40 per cent
Salmon, dried or smoked	1c. per lb.	1c. per lb.
Salmon, prepared and preserved	25 per cent.	30 per cent.
Salt, in bulk	8c. per 100 lbs.	8c. per 100 lbs.
Salt, in bags	12c. "	12c. "
Sauces, n. o. sp	35 per cent.	45 per cent., bottles extra.
Sausages, Bologna	Free.	Free.
Sausages, all others	25 per cent.	25 per cent.
Sealskin Sacques	30 "	35 "
Seeds, garden	20 "	20 "
Sheetings, linen	35 "	50 "
Shirts, in whole or part linen	35 "	55 "
Shoe-laces, cotton	35 "	35c. per lb.

UNITED STATES CUSTOMS DUTIES—*Continued.*

ARTICLES.	Old Tariff (1883) Rate.	New Tariff (McKinley) Rate.
Shoe-laces, leather	30 per cent.	35 per cent.
Shoes, leather	30 "	25 "
Shoes, India-rubber	25 "	30 "
Silk, raw	Free.	Free.
Silk, spun in skeins	30 per cent.	35 per cent.
Silk laces, embroideries, handkerchiefs, and all wearing apparel	50 "	60 "
Skins, uncured, raw	Free.	Free.
Skins, tanned and dressed	20 per cent.	20 per cent.
Slates, manufactures of, n. o. sp	20 "	30 "
Smokers' articles, except clay pipes	70 "	70 "
Snuff	50c. per lb.	50c. per lb.
Soap, castile	20 per cent.	1¼c. "
Soap, toilet, perfumed	15c. per lb.	15c. "
Spelter, in blocks	1½c. "	1¾c. "
Spirits, except Bay Rum	$2 per proof gallon	$2.50 per proof gal., bot. extra.
Statuary, marble	30 per cent.	15 per cent.
Steel Ingots, Slabs, etc., value 7c. to 10c. per lb.	2¾c. per lb.	2 8-10c. per lb.
Steel Ingots, Slabs, etc., value 10c. to 13c. per lb.	3¼c. "	3⅜c. "
Steel Ingots, Slabs, etc., value 13c. to 16c. per lb.	3¼c. "	12-10c. "
Steel Ingots, Slabs, etc., value above 16c. per lb.	3¼c. "	7c. "
Stereoscopic Views, glass	15 per cent.	60 per cent.
Straw manufactures, n. o. sp	30 "	30c. per lb.
Sugars, not above 16 Dutch standard	1 2-5 min. per lb.	Free.
Sugars, above 16 Dutch standard	3½c. per lb	⅛c. per lb.
Sumac, ground	3-10c. "	4-10c. "
Tea	Free.	Free.
Telegraph poles, cedar	"	20 per cent.
Telescopes	45 per cent.	60 "
Thermometers	45 "	60 "
Thread, cotton, value from 25c. to 40c. per lb.	15c. per lb.	18c. per lb.
Thread, cotton, 40c. to 50c. per lb.	20c. "	23c. "
Thread, cotton, 50c. to 60c. per lb	25c. "	28c. "
Thread, flax or linen, value not over 13c. per lb.	35 per cent.	6c. "
Thread, flax or linen, over 13c. per lb.	35 "	45 per cent.
Tin, ore or metal (after July 1, 1893)	Free.	4c. per lb.
Tin Plates (after July 1, 1891)	1c. per lb.	2 2-10c. per lb.
Tobacco, cigar wrappers, not stemmed	75c. "	$2 per lb.
Tobacco, if stemmed	$1 "	$2.75 "
Tobacco, all other leaf, if stemmed	40c. "	50c. "
Tobacco, unmanufactured, not stemmed	35 per cent.	35c. "
Tooth-brushes	30 "	40 per cent.
Trees, nursery stock	Free.	20 "
Trimmings, cotton	40 per cent.	60 "
Trimmings, lace	40 "	60 "
Trimmings, linen	40 "	60 "
Trimmings, wool, worsted, etc.	30c. per lb. and 50 per cent.	60c. per lb. and 60 per cent.
Towels, linen damask	30 per cent.	50 per cent.
Umbrellas, silk or alpaca	50 "	55 "
Vegetables, natural, n. o. sp	10 "	25 "
Vegetables, prepared or preserved	30 "	45 "
Velvets, silk, 75 per cent. or more weight of silk.	50 "	$3.50 per lb. and 15 per cent., but not less than 50 per cent.
Violins	25 "	35 per cent.
Watches, and parts of	25 "	25 "
Water-colors, for artists	25 "	30 "
Wearing Apparel (see note)		
Whips, raw hide and leather	30 per cent.	35 per cent.
Wheat, bushel of 60 lbs	20c. per bushel	25 c. per bushel.
Wicks and Wicking, cotton	35 per cent.	40 per cent.
Willow for basket-makers	25 "	30 "
Willow Hats and Bonnets	30 "	40 "
Willow manufactures, n. o. sp	20 "	40 "
Wines, champagne, in ½ pint bottles or less	$1.75 per dozen.	$2 per dozen.
Wines, champagne, ½ pint and not over 1 pint	$3.50 "	$4 "
Wines, champagne, 1 pint and not over 1 quart	$7 "	$8 "
Wines, champagne, over 1 quart	$7 per doz. and $2.25 per gal	$8 and $2.50 per gallon.
Wines, still, in casks	50c. per gallon.	50c. per gallon.
Woods, cabinet, sawed	Free.	15 per cent.
Wool, first and second class	10 and 12c. per lb.	11 and 12c. per lb.
Wool, third class, n. o. sp., above 13c. per lb.	5c. per lb.	50 per cent.
Wool or Worsted Yarns, value not over 30c. per lb	10c. per lb. and 35 per cent.	27½c. per lb. and 35 per cent.
Wool or Worsted Yarns, over 30c. and not over 40c	12c. " " 35 "	33c. " " 35 "
Wool or Worsted Yarns, over 40c	18c. " " 35 "	38½c. " " 30 "
Woollen and Worsted clothing	40c. " " 35 "	49½c. " " 60 "
Woollen manufactures, n. o. sp. value not over 30c. per lb	10c. " " 35 "	33c. " " 40 "
Woollen manufactures, value 30c. and not over 40c	12c. " " 35 "	38½c. " " 40 "
Woollen manufactures, value 40c. and not over 60c.	18c. " " 35 "	44c. " " 50 "
Woollen manufactures, value 60c. and not over 80c	24c. " " 35 "	44c. " " 50 "
Woollen manufactures, value over 80c	35c. " " 40 "	44c. " " 50 "

NOTE.—Personal or household effects of persons arriving in the United States, in use over one year, or of American citizens dying abroad, free. Duty must be paid on all watches but one. Articles and tools of trade, when in actual use, free.

The British Customs Tariff.

FORMERLY almost every article imported into the United Kingdom, whether manufactured or raw material, was in the tariff. In 1842 the Customs Tariff numbered no fewer than 1,200 articles. Now it contains but nineteen. The following are the duties on importations:

	£	s.	d.
Beer, mum and spruce, the original specific gravity not exceeding 1215°, per barrel of 36 galls	1	6	0
" exceeding 1215° per barrel of 36 galls	1	10	6
" and Ale, worts of which were before fermentation of a specific gravity of 1055°, per barrel of 36 galls	0	6	6
And so in proportion for any difference in gravity.			
Cards (playing).....per doz. packs	0	3	9
Chiccory, raw or kiln-dried.....cwt.	0	13	3
" roasted or ground.....lb.	0	0	2
" and coffee mixed..... "	0	0	2
Chloral hydrate..... "	0	1	3
Chloroform..... "	0	3	1
Cocoa..... "	0	0	1
" husks and shells.....cwt.	0	2	0
" or Chocolate, ground, prepared or in any way manufactured.....lb.	0	0	2
Coffee (raw).....cwt.	0	14	0
" (kiln-dried, roasted, or ground)....lb.	0	0	2
Collodion..... gall.	1	5	0
Ether, acetic.....lb.	0	1	10
" butyric.....gall.	0	15	8
" sulphuric..... "	1	6	2
Ethyl, Iodide of..... "	0	13	7
Fruit (dried): Currants.....cwt.	0	2	0
" Figs, Prunes, Raisins..... "	0	7	0
Naphtha or methylic alcohol (puri.) proof gall.	0	10	10
Soap, transparent, in the manufacture of which spirit has been used.....lb.	0	0	3

	£	s.	d.
Spirits, or strong waters.....proof gall.	0	10	10
" Perfumed spirits and Cologne water liquid gall.	0	17	3
" Liqueurs, Cordials, or other preparations containing spirit in bottle, if not to be tested for ascertaining the strength.....liquid gall.	0	14	8
Tea.....lb.	0	0	4
Tobacco, unmanu., containing 10 per cent. or more of moisture.....lb.	0	3	2
" containing less than 10 per cent.. "	0	3	6
" Cigars..... "	0	5	0
" Cavendish or Negrohead..... "	0	4	6
Snuff not more than 13 lbs. (in 100 lbs.) moisture.....lb.	0	4	6
" cont. more than 13 lbs..... "	0	3	9
" other manufactured..... "	0	4	0
" Cavendish or Negrohead manufactured in bond from unmanufactured tobacco.....lb.	0	4	0
Varnish (cont. spirit), same as spirits.			
Wine, not exceeding 30 deg. proof spirit.gall.	0	1	0
" exceeding 30 deg., but not exceeding 42 deg.....gall.	0	2	6
" for each additional degree of strength beyond 42 deg.....gall.	0	0	3
Sparkling Wine imported in bottle..... "	0	2	6
" when the market value is proved not to exceed 15s. per gall...gall.	0	1	0

These duties are in addition to the duty in respect of alcoholic strength.

There are drawbacks for roasted coffee shipped as stores, and for tobacco and snuff manufactured in the United Kingdom.

The receipts from customs in the United Kingdom, year ending March 31, 1892, were £19,948,809, or about $96,000,000. The total revenue of the Government from all sources was £91,428,532, so that the receipts from customs were about 20 per cent. The other sources of revenue were: From excise, £25,717,425; from stamps, £13,730,183; from income and property tax, £13,853,016; from post-office, £10,138,290; from telegraph service, £2,484,098. The remainder from land tax, house duty, crown lands, and miscellaneous.

Itemized, the receipts from customs were: From tobacco, £9,948,809; from tea, £3,418,162; from rum, £2,335,147; from brandy, £1,423,836; from other spirits, £668,921; from wine, £1,291,052; from currants, £113,994; from coffee, £177,206; from raisins, £175,225.

The Reciprocity Section of the Tariff Act of 1890.

THE following is the text of the Reciprocity Section of the new (McKinley) Tariff act of 1890:

SEC. 3. That with a view to secure reciprocal trade with countries producing the following articles, and for this purpose, on and after the first day of July, 1892, whenever, and so often as the President shall be satisfied that the Government of any country producing and exporting sugars, molasses, coffee, tea, and hides, raw and uncured, or any of such articles, imposes duties or other exactions upon the agricultural or other products of the United States, which in view of the free introduction of such sugar, molasses, coffee, tea, and hides into the United States he may deem to be reciprocally unequal and unreasonable, he shall have the power and it shall be his duty to suspend, by proclamation to that effect, the provisions of this act relating to the free introduction of such sugar, molasses, coffee, tea, and hides, the production of such country, for such time as he shall deem just, and in such case, and during such suspension, duties shall be levied, collected, and paid upon sugar, molasses, coffee, tea, and hides, the product of or exported from such designated country, as follows, namely:

All sugars not above number thirteen Dutch standard in color shall pay duty on their polariscope tests as follows, namely:

All sugars not above number thirteen Dutch standard in color, all tank bottoms, syrups of cane juice or of beet juice, melada, concentrated melada, concrete and concentrated molasses, testing by the polariscope not above 75 degrees, seven tenths of one cent per pound; and for every additional degree or fraction of a degree shown by the polariscopic test, two hundredths of one cent per pound additional.

All sugars above number thirteen Dutch standard in color shall be classified by the Dutch standard of color, and pay duty as follows, namely: All sugar above number thirteen and not above number sixteen Dutch standard of color, one and three eighths cents per pound.

All sugars above number sixteen and not above number twenty Dutch standard of color, one and five eighths cents per pound.

All sugars above number twenty Dutch standard of color, two cents per pound.

Molasses testing above fifty-six degrees, four cents per gallon.

Sugar drainings and sugar sweepings shall be subject to duty either as molasses or sugar, as the case may be, according to polariscopic test.

On coffee, three cents per pound.

On tea, ten cents per pound.

Hides, raw or uncured, whether dry, salted, or pickled, Angora goat-skins, raw, without the wool, unmanufactured, asses' skins, raw or unmanufactured, and skins, except sheep-skins with the wool on, one and one half cents per pound.

Copyright Law of the United States.

DIRECTIONS FOR SECURING COPYRIGHT UNDER THE REVISED ACTS OF CONGRESS, INCLUDING THE PROVISIONS FOR FOREIGN COPYRIGHT, BY ACT OF MARCH 3, 1891.

SECTION 4,952 of the Revised Statutes of the United States, in force December 1, 1873, as amended by the act of June 18, 1874, as amended by the act of March 3, 1891, provides that the author, inventor, designer, or proprietor of any book, map, chart, dramatic or musical composition, engraving, cut, print, or photograph or negative thereof, or of a painting, drawing, chromo, statuary, and of models or designs intended to be perfected as works of the fine arts, and the executors, administrators, or assigns of any such person, shall, upon complying with the provisions of this chapter, have the sole liberty of printing, reprinting, publishing, completing, copying, executing, finishing, and vending the same; and, in the case of a dramatic composition, of publicly performing or representing it, or causing it to be performed or represented by others. And authors or their assigns shall have exclusive right to dramatize or translate any of their works for which copyright shall have been obtained under the laws of the United States.

PRINTED TITLE REQUIRED.

A *printed* copy of the title of the book, map, chart, dramatic or musical composition, engraving, cut, print, photograph, or chromo, or a *description* of the painting, drawing, statue, statuary, or model or design for a work of the fine arts, for which copyright is desired, must be delivered to the Librarian of Congress, or deposited in the mail, within the United States, *prepaid*, addressed "LIBRARIAN OF CONGRESS, WASHINGTON, D. C." This must be done on or before day of publication in this or any foreign country.

The *printed title* required may be a copy of the title-page of such publications as have title-pages. *In other cases, the title must be printed expressly for copyright entry*, with name of claimant of copyright. The style of type is immaterial, and the print of a typewriter will be accepted. But a separate title is required for each entry, and *each* title must be printed on paper as large as commercial note. The title of a *periodical* must include the date and number; and each number of a periodical requires a separate entry of copyright.

FEES.

The legal fee for *recording* each copyright claim is 50 cents, and for a *copy* of this record (or certificate of copyright under seal of the office) an additional fee of 50 cents is required, making $1, if certificate is wanted, which will be mailed as soon as reached in the records. In the case of publications which are the production of persons not citizens or residents of the United States, the fee for recording title is $1, and 50 cents additional for a copy of the record. Certificates covering more than one entry in one certificate are not issued.

Not later than the day of publication in this country or abroad, two complete copies of the best edition of each book or other article must be delivered, or deposited in the mail within the United States, addressed "LIBRARIAN OF CONGRESS, WASHINGTON, D. C.," to perfect the copyright.

The freight or postage must be prepaid, or the publications enclosed in parcels covered by printed Penalty Labels, furnished by the Librarian, in which case they will come FREE by mail (*not express*), without limit of weight, according to rulings of the Post Office Department. Books must be printed from type set or plates made in the United States; photographs from negatives made in the United States; chromos and lithographs from drawings on stone or transfers therefrom made in the United States. Without the deposit of copies above required, the copyright is void, and penalty of $25 is incurred. No copy is required to be deposited elsewhere.

The law requires one copy of each new edition wherein any substantial changes are made, to be deposited with the Librarian of Congress.

NOTICE OF COPYRIGHT.

No copyright is valid unless notice is given by inserting in every copy published, on the title-page or the page following, if it be a book; or if a map, chart, musical composition, print, cut, engraving, photograph, painting, drawing, chromo, statue, statuary, or model or design intended to be perfected as a work of the fine arts, by inscribing upon some portion thereof, or on the substance on which the same is mounted, the following words, viz.: "*Entered according to act of Congress, in the year* ——, *by* ——, *in the office of the Librarian of Congress, at Washington*," or, at the option of the person entering the copyright, the words: "*Copyright*, 18—, *by* ——."

The law imposes a penalty of $100 upon any person who has not obtained copyright who shall insert the notice, "*Entered according to act of Congress*," or "*Copyright*," etc., or words of the same import, in or upon any book or other article.

TRANSLATIONS.

The copyright law secures to authors and their assigns the exclusive right to translate or to dramatize any of their works; no notice is required to enforce this right.

DURATION OF COPYRIGHT.

The original term of copyright runs for twenty-eight years. *Within six months before* the end of that time, the author or designer, or his widow or children, may secure a renewal for the further term of fourteen years, making forty-two years in all.

RENEWALS.

Applications for renewal must be accompanied by printed title and fee; and by explicit statement of ownership, in the case of the author, or of relationship, in the case of his heirs, and must state definitely the date and place of entry of the original copyright. Within two months from date of renewal the record thereof must be advertised in an American newspaper for four weeks.

TIME OF PUBLICATION.

The time of publication is not limited by any law or regulation, but the courts have held that it should take place within a reasonable time. A copyright may be secured for a projected as well as for a completed work. But the law provides for no *caveat*, or notice of interference—only for actual entry of title.

ASSIGNMENTS.

Copyrights are assignable by any instrument of writing. Such assignment, to be valid, is to be recorded in the office of the Librarian of Congress within sixty days from execution. The fee for this record and certificate is $1, and for a certified copy of any record of assignment, $1.

A copy of the record (or duplicate certificate) of any copyright entry will be furnished, under seal of the office, at the rate of 50 cents each.

COPYRIGHT LAW OF THE UNITED STATES—*Continued.*

SERIALS OR SEPARATE PUBLICATIONS.

In the case of books published in more than one volume, or of periodicals published in numbers, or of engravings, photographs, or other articles published with variations, a copyright must be entered for each volume or part of a book, or number of a periodical, or variety, as to style, title, or inscription, of any other article. To *complete* the copyright on a book published serially in a periodical, two copies of each serial part, as well as of the complete work (if published separately), should be deposited.

WORKS OF ART.

To secure copyright for a painting, statue, or model or design intended to be perfected as a work of the fine arts, a definite title and description must accompany the application for copyright, and a photograph of the same, as large as "cabinet size," mailed to the Librarian of Congress not later than the day of publication of the work or design. The fine arts, for copyright purposes, include only painting and sculpture, and articles of merely ornamental and decorative art should be sent to the Patent Office as subjects for Design Patents.

TRADE-MARKS.

Copyrights cannot be granted upon trade-marks, nor upon names of companies or articles, nor upon an idea or device, nor upon prints or labels intended to be used for any article of manufacture. If protection for such names or labels is desired, application must be made to the Patent Office, where they are registered, if admitted, at a fee of $6 for labels and $25 for trade-marks.

FOREIGN AUTHORS.

The provisions as to copyright entry in the United States by foreign authors, etc., by act of Congress approved March 3, 1891 (which took effect July 1, 1891), are the same as the foregoing, except as to productions of persons not citizens or residents, which must cover return postages, and are $1 for entry, or $1.50 for entry and certificate of entry (equivalent to 4*s.* 5*d.* or 6*s.* 7*d.*). All publications must be delivered to the Librarian at Washington free of charge. The free penalty labels cannot be used outside of the United States.

The right of citizens or subjects of a foreign nation to copyright in the United States extends by presidential proclamations to Great Britain, France, Belgium, Switzerland, Germany, Italy, Denmark, and Portugal.

Every applicant for a copyright should state distinctly the full name and residence of the claimant, and whether the right is claimed as author, designer, or proprietor. No affidavit or witness to the application is required.

CONDITIONS AS TO COPYRIGHT FOR AMERICAN CITIZENS IN FOREIGN COUNTRIES.

International copyright arrangements between the United States and foreign countries now include Great Britain and her possessions, France, Germany, Italy, Belgium, Portugal, and Switzerland.

For an American citizen to secure copyright in Great Britain three conditions are necessary :

1st. The title should be entered at Stationers' Hall, London, the fee for which is 5 shillings sterling, and 5 shillings additional if a certified copy of entry is required.

2d. The work must be published in Great Britain or in her dominions simultaneously with its publication in the United States.

3d. Five copies of the publication are required—one for the British Museum and four on demand of the Company of Stationers for four other libraries.

Copyright may be secured in France by a foreigner by depositing two copies of the publication at the Ministry of the Interior at Paris. No fee nor entry of title required.

To secure copyright in Belgium a foreigner may register his work at the Department of Agriculture, Industry, and Public Works, at Brussels.

In Switzerland, registry of title at the Department of Commerce and Industry at Berne is optional, not obligatory, fee two francs. If registered, deposit of one copy is required.

The Librarian of Congress cannot take charge of any copyright entries or arrangements with other countries.

INFRINGEMENT OF COPYRIGHT.

The Librarian of Congress makes the following statement to inquiries as to remedies for infringement of copyright :

No question concerning the validity of a copyright can be determined under our laws by any other authority than a United States court.

This office has no discretion or authority to refuse any application for a copyright coming within the provisions of the law, and all questions as to priority or infringement are purely judicial questions, with which the undersigned has nothing to do. A certificate of copyright is *prima facie* evidence of an exclusive title, and is highly valuable as the foundation of a legal claim to the property involved in the publication.

As no claim to exclusive property in the contents of a printed book or other article can be enforced under the common law, Congress has very properly provided the guarantees of such property which are embodied in the "Act to revise, consolidate, and amend the statutes relating to patents and copyrights," approved July 8, 1870. If you obtain a copyright under the provisions of this act, you can claim damages from any person infringing your rights by printing or selling the same article ; but upon all questions as to what constitutes an infringement, or what measure of damages can be recovered, all parties are left to their proper remedy in the courts of the United States.

American Library Association Council.

Ten members elected by the Library Association and ten additional by the council, each member serving five years. The council is composed of Melvil Dewey, Director of the New-York State Library ; Dr. William F. Poole of the Newberry Library, Chicago, and author of "Poole's Index ;" Justin Winsor, Harvard University ; C. A. Cutter, Boston Athenæum ; Hannah P. Janes, Osterhout Library, Wilkesbarre, Pa.; W. I. Fletcher, Amherst College Library ; Ellen M. Coe, New-York Free Circulating Library ; Frederick M. Crunden, St. Louis Public Library ; J. N. Larned, Buffalo Library ; S. S. Green, Worcester Public Library ; R. R. Bowker, Vice-President of the Brooklyn Library ; W. E. Foster, Providence Public Library ; Charles C. Soule, Trustee of the Brookline (Mass.) Public Library ; A. R. Spofford, Librarian of Congress ; John Edmands, Philadelphia Mercantile Library ; A. Van Name, Yale University Library ; W. H. Brett, Cleveland Public Library ; Mary Salome Cutler, New-York State Library ; James L. Whitney, Boston Public Library, and William T. Peoples, New-York Mercantile Library. The officers are : J. N. Larned, Buffalo, President ; F. H. Hild, Chicago—Caroline M. Hewins, Hartford, H. M. Utley, Detroit, Vice-Presidents ; Frank P. Hill, Newark, Secretary ; George Watson Cole, Jersey City, Treasurer.

Foreign Trade of the United States.

(FOR TABLES OF EXPORTS AND IMPORTS FISCAL YEAR ENDING JUNE 30, 1893, SEE ADDENDA.)

IMPORTS ENTERED FOR CONSUMPTION, SHOWING VALUES AND AMOUNT OF CUSTOMS DUTIES COLLECTED THEREON.

The following table shows the values of the leading and all other articles of imported merchandise entered for consumption in the United States, including both entries for immediate consumption and withdrawals from warehouse for consumption, during the years ending June 30, 1890 and 1892, comparison being made with the former year because it was the year preceding the taking effect of the new tariff.

IMPORTS FOR CONSUMPTION, FREE OF DUTY.

Order of Value.	Articles.	1890. Values.	1892. Value
		Dollars.	*Dollars.*
1	Coffee	78,267,432.77	126,943,704.92
2	Sugar and molasses	*	107,013,597.64
3	Chemicals, drugs, dyes, and medicines, not elsewhere specified	*26,817,265.69	31,506,806.29
4	Hides and skins, other than fur skins	21,801,139.60	26,661,309.47
5	Silk, unmanufactured, cocoons, etc	24,379,571.00	25,063,271.00
6	India-rubber and gutta-percha, crude	14,854,512.00	19,785,802.00
7	Textile grasses or fibrous vegetable substances, not elsewhere specified	*769 251.00	16,480,279.19
8	Tea	12,313,287.57	14,373,994.55
9	Ores (emery, gold, platinum, and silver)	8,040,336.00	10,075,113.00
10	Fruits, including nuts, not elsewhere specified	*6,874,934.26	9,651,689.58
11	Tin in bars, block or pigs, grain or granulated	6,898,909.00	8,667,861.66
12	Paper stock, crude	5,259,544.73	5,527,937.55
13	Wood, unmanufactured	4,241,557.38	5,468,641.37
14	Furs and fur skins, undressed	2,158,461.85	3,316,252.06
15	Oils, fixed, expressed, and volatile, not elsewhere specified	1,829,510.00	3,331,924.90
16	Cotton, unmanufactured	1,393,071.00	3,218,815.96
17	Cocoa or cacao, crude, leaves and shells of	2,312,642.00	3,193,515.00
18	Household effects, etc., of immigrants	2,792,857.35	2,930,480.80
19	Spices, unground	2,960,978.78	2,740,945.05
20	Hats, bonnets, etc., materials for, braids, plaits, etc	*	1,897,855.25
21	Books and other printed matter, not elsewhere specified	*1,115,235.83	1,881,154.17
22	Hair, not elsewhere specified	*2,865,757.00	1,688,296.04
23	Animals, not elsewhere specified	3,496,835.55	1,671,340.96
24	Matting for floors	*	1,637,430.68
25	Seeds, not elsewhere specified	*565,844.46	1,486,748.31
26	Fertilizers	1,237,301.00	1,448,160.36
27	Corkwood, or cork bark, unmanufactured	1,213,876.00	1,368,244.00
28	Ivory, unmanufactured	909,582.00	1,007,892.00
29	Shells of all kinds, not cut, ground, etc	288,884.75	886,191.42
30	Hoofs, horns, and parts of horn, unmanufactured	249,208.34	796,382.23
31	Fish, not elsewhere specified	1,573,185.75	771,635.04
32	Diamonds, glaziers', engravers', jewels for watches, and dust, or bort	146,763.00	735,838.00
33	Plumbago	573,561.00	726,648.00
34	Sausage skins	502,551.00	564,680.00
35	Platina, or platinum	861,150.00	559,615.00
36	Diamonds and other precious stones, rough or uncut	192,809.00	516,531.00
37	Feathers and downs, for beds	228,309.00	443,586.00
38	Asphaltum and bitumen, crude	190,555.00	388,361.00
39	Cabinets of coins, medals, and all other collections of antiquities	712,326.14	348,419.99
40	Bones, crude, steamed, etc., not for fertilizers	345,510.60	348,310.00
41	Needles, hand-sewing and darning	*	337,690.30
42	Asbestos, unmanufactured	249,989.00	320,279.44
43	Tar and pitch, coal tar and wood	*	306,143.05
44	Hide cuttings, raw, etc., for glue stock	348 599.50	303,531.00
45	Art works, the production of American artists	381,603.00	294,504.00
46	Bolting cloths, especially for milling purposes	320,874.00	277,566.00
47	Philosophical and scientific apparatus, etc	189,166.93	264,516.00
48	Farinaceous substances and preparations of	*1,109,370.11	259,672.66
49	Tanning materials, hemlock bark and other	174,375.00	258,261.00
50	Gut, catgut, whip gut, etc	241,125.78	221,602.92
51	Plaster of Paris, unground	180,357.00	211,225.00
52	Articles, the growth, production, etc., of the United States, exported and brought back	4,455,404.13	4,526,693.20
53	Articles from the Hawaiian Islands, free under reciprocity treaty	*12,058,557.00	367,533.00
54	All other free articles	5,153 089.01	2,867,021.77
	Total free of duty	266,103,047.87	458,074,603.78

* Differences from comparison with 1892 due mainly to changes made by the Tariff act of October 1, 1890.

The tariff act of 1890 appears to have increased the amount of duty collected from ad valorem rates. It decreased the amount from specific rates from 58.71 per cent in 1890 to 50.20 per cent in 1892, the duty collected during the latter year from specific and ad valorem rates being about equally divided.

FOREIGN TRADE OF THE UNITED STATES—*Continued.*

IMPORTS FOR CONSUMPTION, DUTIABLE.

Order of Duty.	Articles.	1890. Values.	1890. Ordinary Duties Collected.	Average Ad-valorem Rates of Duty.	1892. Values.	1892. Ordinary Duties Collected.	Average Ad-valorem Rates of Duty.
		Dollars.	*Dollars.*	*Per ct.*	*Dollars.*	*Dollars.*	*Per ct.*
1	Wools, and manufactures of:						
	Wools, raw	16,165,042.78	5,460,885.82	33.78	17,697,067.50	7,799,085.63	44.07
	Manufactures of	54,165,422.76	37,440,051.16	69.12	35,792,905.82	34,293,606.17	95.81
	Total	70,330,465.54	42,900,936.98	61.00	53,489,973.32	42,092,691.80	78.69
2	Silk, manufactures of	38,246,787.20	18,945,959.24	49.54	31,442,180.31	16,965,637.03	53.96
3	Iron and steel, and manufactures of:						
	Iron ore	2,415,704.00	868,776.43	35.96	2,591,571.00	768,487.92	29.65
	Pig iron	3,687,935.74	995,031.87	26.98	1,835,816.13	559,618.07	30.48
	Manufactures of	37,394,434.85	13,520,367.64	36.16	25,400,534.38	15,191,219.59	59.81
	Total	43,498,074.59	15,384,175.94	35.37	29,827,921.51	16,519,325.58	55.38
4	Cotton, manufactures of	29,312,028.79	11,691,611.30	39.88	28,667,500.36	16,436,733.69	57.33
5	Flax, hemp, jute, etc., and manufactures of:						
	Unmanufactured	*19,713,462.75	2,419,797.56	12.28	2,681,849.10	328,605.84	12.25
	Manufactures of	27,648,782.08	9,462,760.26	34.23	25,738,307.86	10,066,633.94	39.11
	Total	47,362,244.83	11,882,557.82	25.09	28,420,156.96	10,395,239.78	36.58
6	Tobacco, and manufactures of	16,626,045.39	13,317,367.61	80.10	10,150,633.95	10,265,067.98	101.13
7	Liquors: Malt liquors, distilled spirits, wines, and other beverages:						
	Malt liquors	1,456,882.52	726,652.92	49.88	1,753,422.84	833,123.72	47.51
	Spirits, distilled	2,171,935.09	3,129,421.41	144.17	1,721,608.39	2,948,714.67	171.34
	Wines	8,786,623.42	4,662,003.85	53.09	9,246,276.04	5,058,661.71	54.71
	Other beverages	103,531.91	21,529.56	20.80	289,835.68	94,652.58	32.66
	Total	12,518,972.94	8,539,610.77	68.25	13,011,142.95	8,935,152.68	68.67
8	Glass and glassware	7,351,570.59	4,215,838.65	53.69	8,881,902.10	5,331,088.94	57.23
9	Earthen, stone, and china ware	7,010,986.90	4,005,745.22	57.13	8,727,119.60	5,028,314.24	57.65
10	Chemical, drugs, dyes, and medicines, not elsewhere specified	14,607,817.94	5,019,510.82	34.46	14,316,126.45	4,501,678.06	31.44
11	Leather, and manufactures of	11,974,454.47	3,796,203.03	31.70	13,368,165.70	4,500,359.06	33.67
12	Fruits, including nuts, not elsewhere specified	*13,013,822.58	3,915,469.75	30.09	11,129,409.78	3,083,421.95	27.71
13	Metals, metal compositions, and manufactures of	3,997,921.15	1,372,333.79	34.33	6,070,743.01	2,672,822.03	44.03
14	Wood, and manufactures of	11,647,075.57	2,933,916.46	17.46	13,572,398.31	2,130,942.32	15.70
15	Rice	2,220,759.31	1,632,078.43	73.49	2,684,898.12	1,473,707.34	54.91
16	Furs, and manufactures of	5,459,610.27	1,102,346.94	20.19	6,490,049.76	1,393,851.44	21.48
17	Jewelry and precious stones	12,052,423.32	1,466,130.96	11.33	12,591,870.56	1,336,226.23	10.64
18	Paper, and manufactures of	2,794,296.41	548,746.71	19.64	3,359,359.90	1,095,047.34	32.60
19	Feathers, downs, and artificial flowers, etc	2,712,050.12	1,057,853.52	39.01	2,659,086.69	1,085,589.59	40.83
20	Vegetables	4,304,807.64	1,008,739.20	23.43	2,764,922.88	1,027,766.22	37.17
21	Coal and coke	3,203,974.86	712,629.61	22.24	4,562,374.13	1,026,776.70	22.51
22	Breadstuffs	5,729,000.36	1,148,611.14	20.05	2,077,112.46	989,854.98	47.66
23	Fish, not elsewhere specified	3,352,146.11	674,641.70	20.13	4,230,796.70	880,384.73	20.81
24	Toys, dolls, doll-heads, etc	2,077,622.05	727,167.74	35.00	2,462,508.89	861,878.11	35.00
25	Cement, Roman, etc	2,171,450.22	434,290.05	20.00	3,811,502.29	836,374.05	21.94
26	Buttons and button forms	3,130,573.04	712,144.91	22.75	1,337,515.70	825,404.28	61.71
27	Lead, and manufactures of	*75,731.00	52,896.08	69.85	1,423,841.72	814,321.64	57.19
28	Animals, not elsewhere specified	3,255,632.27	651,126.45	20.00	2,540,661.41	664,902.59	26.17

* Differences from comparison with 1892 due mainly to changes made by the Tariff act of October 1, 1890.

FOREIGN TRADE OF THE UNITED STATES—*Continued.*

IMPORTS FOR CONSUMPTION, DUTIABLE—*Continued.*

Order of Duty.	Articles.	1890. Values.	1890. Ordinary Duties Collected.	1890. Average Ad-valorem Rates of Duty.	1892. Values.	1892. Ordinary Duties Collected.	1892. Average Ad-valorem Rates of Duty.
		Dollars.	*Dollars.*	*Per ct.*	*Dollars.*	*Dollars.*	*Per ct.*
29	Provisions, comprising meat and dairy products	1,998,009.47	494,268.28	24.74	1,851,893.25	645,788.80	34.82
30	Marble and stone, and manufactures of	1,313,056.11	469,223.72	35.73	1,401,349.29	609,226.61	43.47
31	Gunpowder and all explosive substances	390,320.05	308,161.24	78.95	521,801.59	589,800.23	113.02
32	Books, maps, engravings, etc	*2,855,611.34	713,858.61	24.99	2,075,927.28	518,975.04	25.00
33	Clocks, watches, and parts of	2,104,364.00	547,909.45	26.04	1,920,058.43	518,140.13	26.99
34	Musical instruments	1,731,528.82	432,882.22	25.00	1,046,005.92	421,889.51	40.33
35	Paints and colors	1,337,707.93	429,869.25	32.13	1,376,250.03	420,359.58	30.60
36	Oils, animal, mineral, and vegetable, not elsewhere specified	1,479,452.19	372,557.56	25.19	1,619,203.31	412,894.69	25.05
37	Hops	1,059,696.14	515,757.84	48.67	839,294.92	359,632.06	42.85
38	Salt	955,004.43	394,215.06	45.78	715,152.53	329,143.50	52.89
39	Brushes	750,729.36	225,218.82	30.00	807,843.92	323,137.57	40.00
40	Hay	1,142,867.45	249,273.35	21.80	713,838.83	319,087.49	44.70
41	Perfumery, cosmetics, and toilet preparations	414,993.64	283,579.46	68.33	464,727.86	305,644.83	65.77
42	Carriages, and parts of	452,893.57	158,509.23	35.00	670,574.28	300,565.11	44.82
43	Pipes and smokers' articles	277,263.25	173,484.60	62.57	413,072.72	276,661.79	66.98
44	Art works, not elsewhere specified	1,486,447.99	445,934.41	30.00	1,610,746.33	241,611.96	15.00
45	Seeds, not elsewhere specified	*3,459,566.14	619,801.80	17.92	728,685.86	211,616.48	29.04
46	Straw, and manufactures of	*76,896.05	22,774.71	29.76	617,645.78	184,789.87	29.91
47	Clays or earths	336,488.31	122,415.33	36.38	519,032.96	175,759.14	33.86
48	Soaps	546,896.55	160,759.75	29.39	608,485.15	170,305.63	27.99
49	Bristles	1,064,531.00	155,490.49	14.61	1,412,874.52	147,874.74	10.46
50	Cocoa, coffee, and substitutes for	409,121.93	22,834.50	5.58	1,193,503.88	144,149.17	12.08
51	India rubber and gutta percha, and manufactures of	372,077.78	108,714.49	29.22	448,278.74	138,679.34	30.94
52	Gold and silver, manufactures of	504,037.13	146,724.20	29.11	340,008.46	129,330.56	38.04
53	Glue and sizing	479,141.95	95,828.39	20.00	501,501.78	127,335.24	25.39
54	Spices, ground	249,380.10	98,105.16	39.34	306,827.66	126,985.44	41.39
55	Sugar and confectionery	*82,774,265.91	54,001,758.68	65.28	647,224.85	126,703.64	19.58
56	Cork, manufactured	343,733.90	85,933.47	25.00	321,480.00	101,704.05	31.64
57	Mineral substances, not elsewhere specified	142,902.16	19,449.78	13.61	335,249.62	101,361.67	30.23
58	All other dutiable articles	16,124,442.94	4,491,140.98	27.85	5,420,266.26	1,447,950.34	26.68
	Total dutiable	507,571,763.95	225,317,075.65	44.41	355,526,741.56	173,097,670.59	48.71
	Total free of duty	266,103,047.87	.....	.....	458,074,603.78	.....	.....
	Additional and discriminating duty	.....	†1,222,961.21	.....	.....	†1,026,599.48	.....
	Total	773,674,811.82	226,540,036.89	29.12	813,601,345.34	174,124,270.07	21.26

* Differences from comparison with 1892 due mainly to changes made by the Tariff act of October 1, 1890.
† Duty equivalent to internal-revenue tax collected on domestic products subject to such tax, mainly distilled spirits, returned after exportation.

DUTIES COLLECTED AT THE PRINCIPAL PORTS.

The following table shows the total value of imported merchandise entered for consumption at the principal and all other ports of the United States, with the amounts of duty collected at each port, during the years ending June 30, 1891 and 1892.

Customs Districts and Ports.	1891. Values.	1891. Amount of Duty Collected.	1891. Per cent of Total Duty Collected.	1892. Values.	1892. Amount of Duty Collected.	1892. Per cent of Total Duty Collected.
	Dollars.	*Dollars.*		*Dollars.*	*Dollars.*	
New-York, N. Y.	546,639,700	145,743,673	67.20	530,994,613	118,061,508	67.80
Boston and Charlestown, Mass.	72,416,171	17,619,068	8.12	69,496,329	14,161,848	8.13
Philadelphia, Pa.	61,714,804	20,312,453	9.37	59,868,814	9,002,205	5.22
San Francisco, Cal.	50,957,764	7,725,554	3.56	46,620,838	7,734,746	4.44
Chicago, Ill.	15,589,933	5,560,266	2.56	15,202,157	6,451,977	3.71
Baltimore, Md.	20,575,200	3,660,457	1.69	13,305,093	3,039,452	1.75
New-Orleans, La.	18,423,628	2,029,642	.94	17,367,323	1,473,445	.85
All other ports	68,202,677	14,234,588	6.56	60,746,178	14,105,999	8.10
Total	854,519,577	216,885,701	100.00	813,601,345	174,124,270	100.00
Free of duty*	388,064,404	981,972	.....	458,074,604	173,097,671	.....
Dutiable	466,455,173	215,903,729	.....	355,526,741	1,026,500	.....

* See † above.

Countries.	Value of Exports.*	Value of Imports.*	Total Value of Foreign Trade.*
	$	$	$
Central America:			
Guatemala	14,401,534	7,639,833	22,041,367
Honduras	2,667,008	1,531,349	4,198,357
Nicaragua	2,746,794	3,327,006	6,073,800
Salvador	7,578,734	2,401,314	9,980,048
Costa Rica	9,664,607	8,351,029	18,015,636
Brit. Honduras	1,866,099	1,829,480	3,695,579
Total	38,924,776	25,680,011	64,004,787
South America:			
Colombia	20,457,855	13,345,792	33,803,647
Venezuela	19,477,040	16,137,581	35,614,627
British Guiana	12,156,261	8,197,294	20,353,555
Dutch Guiana	1,415,791	1,967,129	3,382,939
French Guiana	824,496	1,727,543	2,552,039
Brazil	173,530,812	142,014,600	315,545,412
Uruguay	29,085,519	32,304,627	61,450,146
Argentine Rep	90,700,000	67,100,000	163,800,000
Paraguay	2,901,589	2,725,612	5,627,201
Chile	65,963,100	65,090,013	131,053,113
Bolivia	12,260,000	5,720,000	17,980,000
Peru	8,872,287	8,658,531	17,530,818
Ecuador	9,761,634	10,016,352	19,777,986
Total	453,406,390	375,065,074	828,471,464
W. Indies Rep's:			
Hayti	14,165,779	10,060,979	24,226,758
San Domingo	3,895,109	2,406,769	6,301,878
Total	18,060,888	12,467,748	30,528,636
Falkland Islands	663,857	326,941	990,798
British W. Indies:			
Bahamas	818,161	1,082,855	1,901,016
Barbadoes	5,861,164	5,809,253	11,670,417
Jamaica	8,794,177	10,478,449	19,272,626

Countries.	Value of Exports.*	Value of Imports.*	Total Value of Foreign Trade.*
	$	$	$
B. W. Indies, *Con.*:			
Turk's and Caicos Islands	207,561	204,919	412,480
Leeward Islands:			
Virgin Islands	24,576	20,167	44,743
St. Christopher			
Nevis	1,096,096	883,494	1,979,590
Anguilla			
Antigua	1,061,982	898,312	1,960,294
Montserrat	110,737	117,263	228,000
Dominica	199,570	279,250	478,820
Trinidad	10,018,960	10,204,063	20,223,023
Tobago	94,269	113,891	208,160
Windward Islands:			
St. Lucia	960,900	1,005,871	1,966,771
St. Vincent	509,737	475,983	985,720
Grenada	1,295,959	831,558	2,127,517
Total	32,053,849	32,405,328	63,459,177
Danish W. Indies:			
Santa Cruz	499,045	745,388	1,244,433
St. Thomas	125,000	1,251,614	1,376,614
Total	624,045	1,997,002	2,621,047
Dutch W. Indies	269,168	1,383,486	1,652,654
French W. Indies:			
Guadeloupe and dependencies	4,989,243	4,632,135	9,621,378
Martinique	4,391,100	5,260,819	9,651,919
Total	9,380,343	9,892,954	19,273,297
Spanish W. Indies:			
Cuba	99,407,902	52,954,582	152,362,484
Puerto Rico	10,710,519	18,230,384	28,940,903
Total	110,118,421	71,184,966	181,303,387

* Expressed in United States money at the nominal value of the several foreign moneys.

VALUE OF IMPORTS FROM PRINCIPAL COUNTRIES.

To—	From United States.	From Great Britain.	From France.	From Germany.	From Spain.
Central American States	$4,795,924	$5,085,011	$308,800	$1,739,304	$41,074
French W. Indies	1,816,989	1,313,483	6,426,900	89,250	63,882
British W. Indies	8,362,395	11,209,508	.....	463,862	387,601
Hayti	4,051,981	1,278,381	1,312,400	447,202	.....
San Domingo	1,150,204	.....	.....	.....	8,816
Spanish W. Indies	14,270,783	13,466,360	2,296,700	1,659,336	19,127,072
Colombia	2,729,347	5,974,116	8,260,400	909,874	546,301
Venezuela	4,102,306	3,905,751	1,891,400	2,194,598	343,898
British Guiana	2,072,392	4,557,336	.....	.....	.....
Brazil	10,838,271	32,850,573	18,952,600	13,467,230	112,728
Uruguay	3,566,701	12,028,615	8,878,000	3,312,384	1,816,538
Argentine Republic	11,230,022	53,033,608	43,116,200	14,851,676	4,494,980
Chile	5,526,696	15,718,615	3,821,400	6,995,534	78,697
Peru	1,166,765	5,225,108	1,814,200	1,631,014	7,154

VALUE OF EXPORTS TO PRINCIPAL COUNTRIES.

From—	To United States.	To Great Britain.	To France.	To Germany.	To Spain.
Central American States	$7,536,428	$5,750,756	$1,177,112	$3,914,148	$24,213
French W. Indies	180,341	24	8,704,300	48,076	54,226
British W. Indies	15 237,984	10,534,678	.....	1,610,058	973,432
Hayti	3, 37,849	229,324	12,390,600	4,315,178	.....
San Domingo	..43.277	.....	.....	.....	10,656
Spanish W. Indies	61,202,034	508,486	3,668,016	3,869,404	9,786,026
Colombia	3,809,953	1,193,704	4,564,400	1,103,574	75,943
Venezuela	12,470,317	1,385,327	6,821,254	688,296	527,816
British Guiana	3,561,150	5,933,096	.....	.....	.....
Brazil	60,620,047	21,076,211	26,179,203	29,164,996	22,969
Uruguay	2,736,678	2,102,509	7,825,047	933,436	502,684
Argentine Republic	5,748,806	9,811,749	42,603,067	20,407,310	1,653,511
Chile	2,920,386	15,887,044	1,614,287	14,620,816	1,855
Peru	331,847	6,207,136	8,670,831	1,593,886	302,896

This data, representing a year's trade, is compiled from the bulletins of the Bureau of American Republics, Washington, D. C., is approximate mostly, and represents different years.

Indebtedness of the States and Territories in 1890.

COMPILED FROM THE ELEVENTH UNITED STATES CENSUS.

Geographical Divisions.	Total Combined Debt less Sinking Fund.	Per Capita of Combined Debt.		State Debt.	County Debt.	Municipal Debt.	School District Debt.
	1890.	1890.	1880.	1890.	1890.	1890.	1890.
North Atlantic	$467,968,615	$26.89	$37.28	$25,140,357	$27,585,070	$405,572,083	$9,671,105
Maine	$15 600,777	$23 60	$35.81	$3,470,908	$434,346	$11,695,523	.....
New-Hampshire	8,143,362	21.64	31.10	2,691,019	550,957	4,718,025	$182,331
Vermont	3,785,373	11.39	13.54	148,416	5,108	3,529,014	102,835
Massachusetts	81,550,027	36.42	51.55	7,267,349	4,051,830	70,230,848	.....
Rhode-Island	13,042,117	37.75	46.91	422,983	....	12.499.254	119,880
Connecticut	23,703,478	31.76	35.33	3,740,200	30,547	18,322.371	1,610,360
New-York	201,763,217	33.64	43.66	2,308,230	10,936,638	187,348,163	1,170,186
New Jersey	49.333 589	34.14	43.66	1,022,642	3,728,130	42.990.338	1,592.479
Pennsylvania	71,041,675	13.51	25.03	4,068,610	7,841,484	54,238,547	4.893.034
South Atlantic	165,107,113	18.64	22.10	89,652.873	7,825,561	67,610,380	18,299
Delaware	$2,919,084	$17.32	$16.17	$887,573	$618,400	$1.413,111	.....
Maryland	42.175,408	40.46	44.31	8,434,368	893,776	32,847,264	.....
Distrlct of Columbia	19.781,050	85 86	120.66	19,781,050	.....	.....	.....
Virginia	50,837,315	30.70	30.09	34.227,234	1,774,535	14 835,546	.....
West-Virginia	2,532,462	3.32	2.65	184,511	1,197,462	1,132,188	$18,299
North-Carolina	11,117,445	6.87	12.83	7,703,100	1,511,600	1,899,745	.....
South-Carolina	13.295,637	11.55	14.25	6,953,582	1,062,750	5.279,305	.....
Georgia	20,272,095	11.03	12.74	10.449.542	429,380	9,393,173	.....
Florida	2,176,619	5.56	9.89	1,031,913	334,058	810,048	.....
North Central	320,238,281	14.32	14.17	41,656,112	69,110,453	184,219,923	25,251,793
Ohio	$71,065,386	$19.35	$16.59	$7,135,806	$7,797,005	$52,888 263	$3,244,312
Indiana	24.442.631	11.15	9.28	8,538,059	6,406,239	9.498,333	.....
Illinois	41.841,649	10.94	15.07	1,184.907	11,016,380	26,456,965	3.183,397
Michigan	16.941.928	8.09	7.36	5,308,294	1,257,698	8,510,439	1,865,497
Wisconsin	10.440,580	6.19	9.19	2,295,391	1,529.681	6,303,605	311,903
Minnesota	26,050,929	20.01	14.51	2,239,482	3.317.657	18.427,368	2,066,422
Iowa	11,275,319	5.90	5.01	245.435	3,416,889	6,391,772	1,221,223
Missouri	51,557,568	19.24	27.79	11,759,832	10,240,082	28,092,103	1,465,551
North-Dakota	3.842,790	21.03	3.57	703,769	1.372,261	711,665	1,055,095
South-Dakota	6,613,707	20.11	8.82	871,600	2,441,334	1,197,526	2,103,253
Nebraska	15,536,772	14.67	16.56	253,879	5,510,175	7.124 506	2,648,212
Kansas	40,629,022	28.47	15.97	1,119,658	14,805,052	18,617,381	6,086,928
South-Central	138,255.311	12.60	16.14	66,281,194	19.177,151	52,576,623	220,343
Kentucky	$19,432,885	$10.46	$9.09	$1,671,133	$5.712,463	$11.880,417	$168,872
Tennessee	29.543,843	16.71	26 42	19,695,974	2,172,059	7,675,810	.....
Alabama	18,930,867	12.51	14.26	12,413,196	1,433.321	5,084.350	.....
Mississippi	6,011,347	4.66	4.38	3.563,009	1,230,299	1,278,039	.....
Louisiana	33.335.497	29.80	45.60	16,008,585	177,798	17,149.114	.....
Texas	20,172,063	9.02	7.34	4,317,515	6,891,714	8,928,852	33,982
Oklahoma	.....	.....	.....	.....	.....	.....	.....
Arkansas	10,828,809	9.60	13 37	8,671,782	1,559,497	580,041	17,489
Western	43,641,122	14.41	13.85	6,266,853	r21,349,810	14,484,051	1,540,408
Montana	$2.918 893	$22.09	$19.54	$167,815	$2,004,513	$614.519	$132,036
Wyoming	1,647.381	27.14	9.88	320,000	1,083,790	243,591	.....
Colorado	8,411,027	20.41	18.67	599,851	4,601,588	2,955,962	253,626
New-Mexico	2,831,538	18.44	0.71	870,000	1,815,083	127,285	19,370
Arizona	2,937.971	49.28	9.33	757.159	1,954.414	200,165	26,233
Utah	767,501	3.69	- 0.81	.....	49,859	717,642	.....
Nevada	1.337.501	29.23	22.48	509,525	812,676	.....	15,300
Idaho	1,594.333	18.89	7.05	218,493	1,234,987	29.211	111,642
Washington	3,145,658	9.00	3.19	300,000	1,507,786	1,046,510	291,362
Oregon	2,479.860	7.30	4.86	1,685	905,711	1,386,444	186.020
California	15,569.459	12 89	19.18	2,522,325	5.379.403	7.162.922	504,809
Total	$1,135.210.442	$18.13	$22.40	$228.997.389	$145.048 045	$724,463,060	$36,701,948

THE CARPET-BAG DEBTS OF THE SOUTHERN STATES.

The "carpet-bag" debts of the Southern States, under which some of them are still suffering, were created during the reconstruction period, when the South was at the mercy of adventurers from the North and the ranks of the negro population supported and protected by the Federal Government. These burdens on the helpless people aggregated in 1871 some $291,626,015, distributed among the reconstructed States as follows: Alabama, $52,761,917; Arkansas, $19,398,000; Florida, $15,797,587; Georgia, $42,560,500; Louisiana, $40,021,734; North-Carolina, $34,887,464; South-Carolina, $22,480,516; Texas, $14,930,000; Virginia, $47,090,866. It must be borne in mind that the debts of the Southern States contracted from 1861 to 1865 were repudiated by order of the Federal Government, so that the indebtedness above shown was due almost wholly to "carpet-bag" financiering.

Indebtedness of Nations.

COMPILED FROM THE ELEVENTH UNITED STATES CENSUS.

Countries.	Debt Less Sinking Fund, 1890.	Debt per Capita.
Argentine Republic	$284,867,069	$70.40
Austria-Hungary	*2,860,339,530	70.84
Belgium	380,504,099	63.10
Bolivia	14,763,307	12.38
Brazil	585,345,027	41.80
Chile	85,192,330	31.96
Colombia	63,451,583	16.36
Denmark	33,004,722	15.66
France	†4,446,793,398	116.35
Madagascar	2,827,900	0.81
Tunis	34,881,500	23.25
German Empire	77,577,719	1.57
Alsace-Lorraine	3,837,373	2.39
Baden	71,165,252	42.95
Bavaria	335,503,105	60.03
Bremen	16,217,400	89.94
Brunswick	4,876,174	12.10
Hamburg	59,202,946	94.85
Hesse	7,562,763	7.60
Lippe	220,725	1.72
Lübeck	3,295,709	43.10
Oldenburg	9,211,095	25.95
Prussia	1,109,384,127	37.03
Reuss, E. B	70,687	1.13
Reuss, Y. B	63,540	0.53
Saxe-Weimar	425,662	1.31
Saxony	143,897,747	41.11
Schaumburg-Lippe	150,000	3.83
Saxe-Altenburg	158,853	0.93
Saxe-Coburg-Gotha	955,311	4.63
Saxe-Me ningen	2,550,098	11.39
Schwarzburg-Rudolstadt	743,800	8.67
Schwarzb'rg-Sondershausen	842,631	11.16
Waldeck	568,200	9.92
Würtemberg	107,735,500	52.93
Great Britain and Ireland	3,350,719,563	87.29
Ceylon	11,184,400	3.86
India	‡881,003,592	3.27
Cape of Good Hope	110,817,720	77.56
Mauritius	8,464,662	22.92
Natal	22,028,424	45 76
Bermudas	$41,864	$2.69
Canada	237,533,212	47.51
Fiji	678,800	5.41
New-South Wales	233,289,245	211.87
New-Zealand	184,898,305	298.01
Queensland	129,204,750	333.46
South-Australia	102,177,500	321.00
Tasmania	22,335,345	147.46
Victoria	179,614,005	161.63
Western Australia	6,509,736	150.23
Greece	107,306,518	49.06
Guatemala	10,825,836	7.59
Hayti	13,500,000	14.06
Hawaii	2,302,235	26.57
Honduras	63,394,267	146.77
Italy	2,324,826,329	76.06
Japan	305,727,816	7.83
Liberia	972,000	0.91
Mexico	113,606,675	9.98
Montenegro	740,200	3.14
Netherlands	430,589,858	95.56
Dutch East Indies	18,381,509	0.64
Nicaragua	1,711,206	4.28
Norway	13,973,752	7.13
Paraguay	19,633,013	59.56
Peru	382,175,655	145.77
Roumania	180,145,800	32.75
Russia	3,491,018,074	30.79
Salvador	6,013,300	9.05
Santo Domingo	9,865,256	16.17
Servia	60,811,330	30.20
Spain	1,251,453,696	73.85
Sweden	64,220,807	13.53
Switzerland	10,912,925	3.72
Turkey	821,000,000	37.20
Egypt	517,278,200	75.88
United States	915,962,112	14.63
Venezuela	22,517,437	11.00
Total	$27,396,055,389	.. ..

* In these amounts there is included debt of Hungary for 1880, $536,051,184; for 1890, $837,928,836. Florin reckoned at 50 cents. † Inclusive of floating debt, but exclusive of annuities, whose capitalized value is estimated by good authority to be not less than $2,000,000,000. ‡ The rupee is reckoned at 50 cents. Its exchange value in 1890 was about 35 cents, making the actual face value of the debt about 30 per cent less than stated.

Assessed Valuation of Real and Personal Property.

States and Territories.	Total Assessed Valuation. Census of 1890.		Assessed Valuation per Capita.	
	1880.	1890.	1880.	1890.
Alabama	$122,867,228	$197,080,441	97.32	130.26
Arizona	9,270,214	21,434,767	229.23	359.52
Arkansas	86,409,361	172,408,497	107.67	152.82
California	584,578,036	1,071,102,327	676.05	886.58
Colorado	74,471,693	188,911,325	383.23	458.30
Connecticut	327,177,385	358,913,906	525.42	480.05
Delaware	59,951,643	74,134,401	408.92	439.99
Dist. of Col.	99,401,787	153,307,541	559.62	665.42
Florida	30,938,309	76,926,938	114.80	196.53
Georgia	239,472,599	377,366,784	155.28	205.39
Idaho	6,440,876	25,581,305	197.51	303.15
Illinois	786,616,394	727,416,252	255.57	190.11
Indiana	727,815,131	782,872,126	367.90	357.08
Iowa	398,671,251	478,318,248	245.39	250.18
Kansas	160,891,689	252,593,711	161.52	203.63
Kentucky	350,563,971	512,615,506	212.63	275.80
Louisiana	160,162,439	234,320,780	170.40	209.48
Maine	235,978,710	309,129,101	363.64	467.61
Maryland	497,307,675	482,181,824	531.91	462.58
M'ss'ch's tts	1,584,756,802	2,154,134,626	883.77	962.12
Michigan	517,666,359	945,450,000	316.24	451.53
Minnesota	258,028,687	588,531,743	330.48	452.08
Mississippi	110,628,129	157,518,906	97.76	122.15
Missouri	532,795,801	786,343,753	245.71	293.50
Montana	18,609,802	105,392,892	475.24	805.04
Nebraska	$90,585,782	$184,770,305	$200.23	$174.49
Nevada	29,291,459	24,663,385	470.42	538.96
N. Hampshire	164,755,181	252,722,016	474.81	671.19
New-Jersey	572,518,361	688,309,187	506.15	476.36
New-Mexico	11,363,406	46,041,010	95.04	299.76
New-York	2,651,940,006	3,775,325,938	521.74	629.45
North-Carolina	156,100,202	212,697,287	111.52	131.46
North-Dakota	8,786,572	78,394,536	238.66	429.04
Ohio	1,534,360,508	1,778,138,457	479.78	484.20
Oregon	52,522,084	166,025,731	300.52	529.14
Pennsylvania	1,683,459,016	2,592,841,032	393.07	493.12
Rhode-Island	252,536,673	321,764,593	913.23	931.28
South-Carolina	133,560,135	*132,182,638	134.15	114.84
South-Dakota	11,534,928	131,592,887	117.38	400.21
Tennessee	211,778,538	317,510,103	137.31	196.61
Texas	320,394,515	695,842,320	201.27	311.27
Utah	21,775,170	104,758,750	172.09	503.88
Vermont	83,806,775	161,551,328	261.24	485.08
Virginia	308,455,135	362,422,741	203.03	218.83
Washington	23,810,693	124,795,419	316.99	357.18
West-Virginia	139,622,705	169,027,587	225.76	222.77
Wisconsin	438,971,751	592,890,719	333.69	351.47
Wyoming	13,621,829	31,431,495	655.24	517.77
Total	$16,902,093,543	$24,249,585,804	$337.01	$387.62

* Disputed by the Comptroller-General of the State, who reports that the assessed valuation in 1890 was $150,602,457, showing an increase in the decade of over $17,500,000.

Business Failures in the United States.

TOTAL FAILURES IN SIX YEARS.

Years.	Number.	Actual Assets.	Liabilities.	Per cent Assets to Liabilities.	Years.	Number.	Actual Assets.	Liabilities.	Per cent. Assets to Liabilities.
1886 ...	10,568	$55,819,173	$113,648,391	.49	1889....	11,719	$70,599,769	$140,359,490	.50
1887 ..	9,740	64,651,000	130,605,000	.50	1890....	10,673	92,775,625	175,032,636	.53
1888....	10,587	61,999,911	120,242,402	.52	1891....	12,394	102,893,000	193,178,000	.53

CLASSIFIED AS TO CAUSES.

Failures Due to	No. 1891.	No. 1890.	Actual Assets, 1891.	Actual Assets, 1890.	Liabilities, 1891.	Liabilities, 1890.	Percentage. No. 1891.	Percentage. Liabilities, 1891.	Percentage. No. 1890.	Percentage. Liabilities, 1890.
Incompetence	2,021	2,005	$8,563,259	$10,656,521	$16,268,941	$21,545,326	16.3	8.4	18.8	12.3
Inexperience	592	611	4,077,785	1,951,933	6,021,670	3,562,065	4.7	3.1	5.7	2.1
Lack of capital	4,869	4,052	34,572,098	23,571,043	61,716,157	45,818,944	39.2	32.0	37.9	26.1
Unwise credits	509	502	5,389,382	3,968,650	9,223,319	7,204,055	4.1	4.7	4.7	4.2
Failures of others	279	257	8,723,326	9,745,954	16,195,080	20,790,648	2.7	12.1	5.6	11.2
Extravagance	251	232	1,399,991	1,205,670	2,584,181	2,626,381	3.0	1.0	3.6	1.4
Neglect	383	390	1,049,640	1,223,198	2,079,709	2,411,302	2.0	1.3	2.1	1.5
Competition	199	246	929,215	1,235,549	1,856,352	2,194,551	7.0	6.8	3.9	3.9
Disaster (com. crisis)	2,075	1,358	21,950,012	28,637,846	40,736,054	42,650,814	16.5	21.1	12.7	24.3
Speculation	341	604	12,198,055	8,917,424	23,356,718	19,616,481	2.2	8.3	2.4	11.9
Fraud	875	416	4,031,237	1,604,828	13,139,819	6,612,069	1.6	0.9	2.3	1.2
Totals	12,394	10,673	$102,893,000	$92,775,625	$193,178,000	$175,032,836	100.00	100.00	100.00	100.00

EFFECTS OF THE BUSINESS DEPRESSION OF 1893.

The following comparison of the business failures during the first nine months of 1893 with those of the same period in several preceding years exhibit the results of the business depression in the United States and Canada in the first-named year.

Years.	Number.	Actual Assets.	Liabilities.	Per cent Assets to Liabilities.	Years.	Number.	Actual Assets.	Liabilities.	Per cent Assets to Liabilities.
1882....	5,307	$36,452,000	$71,162,000	.51	1888....	7,330	$44,649,552	$83,041,991	.53
1883....	7,358	63,262,000	123,054,000	.52	1889....	8,334	50,751,904	101,755,518	.50
1884....	8,302	108,452,000	195,951,000	.55	1890....	7,538	44,450,712	92,541,050	.48
1885 ...	8,433	43,864,000	90,976,000	.48	1891....	8,866	71,811,320	138,811,510	.51
1886....	7,518	37,397,000	77,110,000	.48	1892....	7,378	39,209,701	76,071,771	.51
1887....	6,958	44,545,000	90,642,000	.49	1893....	11,174	225,758,881	324,087,768	.70

These statistics of business failures were furnished by "Bradstreet's."

Manufactures in the United States.

The detailed statistics of manufactures in the United States, according to the census of 1890, have not yet been published by the Census Office, but the following tabular statement of aggregate results, as far as ascertained, has been prepared for The World Almanac by the Census Office:

STATEMENT SHOWING THE VALUE OF PRODUCTS FOR FOUR SPECIFIED INDUSTRIES, AND ESTIMATED TOTAL OF ALL INDUSTRIES FOR THE UNITED STATES, 1890.

Industries.	Value of Products.		Industries.	Value of Products.	
Textile industries:			*Products of the forest:*		
Woollen mills	$133,577,977		Lumber and other mill products from logs or bolts	$417,446,735	
Worsted mills	79,194,052		Timber products not manufactured at mill	48,487,599	
Carpet mills	47,770,193		Turpentine and resin	7,985,838	
Felt mills	4,654,768		Total		$473,920,172
Wool hat mills	5,329,921		Chemicals, total		177,811,833
Hosiery and knitting mills	67,241,013		Salt, total		5,123,493
Shoddy mills	7,887,000		All industries:		
Cotton mills	267,981,724		Estimated value of products		$9,500,000,000
Silk mills	87,298,454				
Dyeing and finishing textiles	28,900,560				
Total		$729,836,262			

The Public Lands of the United States.

(Prepared for THE WORLD ALMANAC by the General Land Office, November, 1893.)

THE following is a tabular statement showing the number of acres of public lands surveyed in the following land States and Territories up to June 30, 1893; also the total area of the public domain remaining unsurveyed within the same.

LAND STATES AND TERRITORIES.	AREAS OF PUBLIC LANDS IN STATES AND TERRITORIES.		Number of Acres of Public Lands Surveyed up to June 30, 1892.	Total Area of Public and Indian Lands Remaining Unsurveyed, including the Area of Private Land Claims Surveyed up to June 30, 1893.	LAND STATES AND TERRITORIES.	AREAS OF PUBLIC LANDS IN STATES AND TERRITORIES.		Number of Acres of Public Lands Surveyed up to June 30, 1892.	Total Area of Public and Indian Lands Remaining Unsurveyed, including the Area of Private Land Claims Surveyed up to June 30, 1893.
	In Acres.	In Square Miles.				In Acres.	In Square Miles.		
Alabama...	32,462,115	50,722	32,462,115	.....	Nevada....	71,737,600	112,090	33,619,513	37,433,036
Arkansas...	33,410,063	52,203	33,410,063	....	N. Dakota.	45,561,600	71,190	25,018,232	17,060,820
California..	100,992,640	157,801	72,636,471	28,205,999	Ohio.....	25,581,976	39,972	25,581,976	.....
Colorado...	66,880,000	104,500	60,207,932	6,035,604	Oregon.....	60,975,360	95,274	41,101,029	19,166,483
Florida....	37,931,520	59,268	30,830,657	7,100,863	S. Dakota .	50,643,200	79,130	33,557,389	15,420,082
Illinois....	35,465,093	55,414	35,465,093	.....	Wisconsin .	34,511,360	53,924	34,511,360	.....
Indiana....	21,637,760	33,809	21,637,760	.....	Wash'ngt'n	44,796,160	69,994	22,364,100	21,924,603
Iowa	35,228,800	55,045	35,228,800	.....	Wyoming..	62,645,120	97,883	48,856,379	12,892,838
Idaho.....	55,228,160	86,294	11,482,966	43,563,001	Alaska. ...	369,529,600	577,390	.....	369,529,600
Kansas	51,770,240	80,891	51,770,240	.....	Arizona....	72,906,240	113,916	15,306,123	57,200,398
Louisiana .	28,731,090	44,893	27,164,766	1,566,324	Indian Ter.	*25,840,640	40,376	10,800,640	15,040,000
Michigan ..	36,128,640	56,451	36,128,640	.....	N. Mexico.	77,568,640	121,201	48,859,849	28,022,336
Minnesota.	53,459,840	83,531	43,684,161	8,163,595	Oklahoma .	18,234,080	28,647	15,996,644	2,237,436
Mississippi.	30,179,840	47,156	30,179,840	.....	Utah	54,064,640	84,476	15,124,187	38,760,757
Missouri...	41,836,931	65,370	41,836,931	.....					
Montana...	92,016,640	143,776	21,823,758	67,900,012	Total	1,815,424,388	2,836,757	1,003,904,151	†797,736,050
Nebraska..	47,468,800	74,170	47,256,537	212,263					

* The figures given for Indian Territory include the area of the Cherokee Outlet, which is 9,790 square miles, or 6,265,600 acres.

† This estimate is of a very general nature, and affords no index to the disposable volume of land remaining nor the amount available for agricultural purposes. It includes Indian and other public reservations, unsurveyed private land claims, as well as surveyed private land claims, in the districts of Arizona, California, Colorado, and New-Mexico; the sixteenth and thirty-sixth sections reserved for common schools; unsurveyed lands embraced in railroad, swamp land, and other grants; the great mountain areas; the areas of unsurveyed rivers and lakes, and large areas wholly unproductive and unavailable for ordinary purposes. The area of land in the unsurveyed portion of the public domain suitable for homes and subject to settlement under the laws of the United States is of comparatively small proportions.

PUBLIC LANDS VACANT AND SUBJECT TO ENTRY IN THE PUBLIC-LAND STATES AND TERRITORIES, JUNE 30, 1893.

STATES AND TERRITORIES.	Surveyed Land.	Unsurveyed Land.	Total Area.	STATES AND TERRITORIES.	Surveyed Land.	Unsurveyed Land.	Total Area.
	Acres.	*Acres.*	*Acres.*		*Acres.*	*Acres.*	*Acres.*
Alabama	966,260	.....	966,260	Montana	13,530,110	61,105,815	74,635,925
Arizona.....	12,966,212	37,482,333	49,548,545	Nebraska.....	10,254,713	115,500	10,369,713
Arkansas	4,757,604	.....	4,757,604	Nevada.....	30,202,044	23,314,379	53,516,423
California.....	32,588,525	15,158,824	47,747,349	New-Mexico.....	39,445,999	15,101,755	54,547,754
Colorado	36,108,536	5,243,208	41,351,744	North-Dakota.....	8,697,196	9,729,310	18,426,506
Florida	2,303,478	799,230	3,102,708	Oklahoma.....	5,569,702	406,400	5,976,102
Idaho.....	6,345,063	31,312,757	37,657,820	Oregon	24,155,387	13,062,169	37,217,556
Iowa	13	.....	13	South Dakota.....	9,287,275	3,737,220	13,024,496
Kansas	713,560	.....	713,560	Utah.....	7,075,296	28,027,699	35,102,995
Louisiana	1,017,099	101,389	1,118,488	Washington.....	5,414,216	13,400,765	18,615,011
Michigan.....	681,015	.....	681,015	Wisconsin.....	627,774	.....	627,774
Minnesota.....	2,799,022	3,107,690	5,906,712	Wyoming..... ...	39,957,955	13,445,209	53,403,164
Mississippi	835,300	.....	835,300				
Missouri.....	963,059	.....	963,059	Grand Total.....	269,362,443	274,651,152	*571,013,595

* This aggregate is exclusive of Ohio, Indiana, and Illinois, in which, if any public land remains, it consists of a few small, isolated tracts. It is exclusive of Alaska, containing 577,390 square miles, or 369,529,600 acres. It is also exclusive of military and Indian reservations and lands subject to sale for the benefit of certain Indian tribes, and exclusive of reservoir-site and timber reservations and tracts covered by selections, filings, railroad grants, and claims as yet unadjudicated, a part of which may in the future be added to the public domain.

PUBLIC LANDS OF THE UNITED STATES—*Continued.*

STATEMENT OF NUMBER OF ACRES ENTERED ANNUALLY UNDER THE HOMESTEAD AND TIMBER CULTURE ACTS FROM JULY 1, 1866, TO JUNE 30, 1893, INCLUSIVE.

YEAR ENDING JUNE 30.	Homestead Entries.	Timber Culture.	YEAR ENDING JUNE 30.	Homestead Entries.	Timber Culture.	YEAR ENDING JUNE 30.	Homestead Entries.	Timber Culture.
1865....	1,890,848	.....	1876....	2,867,814	593,918	1885....	7,415,866	4,755,006
1867....	1,834,513	.....	1877....	2,176,257	524,552	1886....	9,145,136	5,391,309
1868....	2,332,151	.....	1878....	4,496,855	1,902,038	1887	7,594,350	4,224,397
1869....	2,698,482	.....	1879....	5,267,385	2,775,503	1888	6,670,616	3,735,305
1870....	3,754,203	.....	1880....	6,015,571	2,169,484	1889....	6,029,230	2,551,069
1871....	4,657,355	.....	1881....	5,028,101	1,763,799	1890....	5,531,678	1,787,403
1872....	4,595,435	.....	1882	6,348,045	2,546,686	1891....	5,040,393	969,066
1873....	3,760,200	50,246	1883....	8,171,914	3,110,930	1892....	7,716 062	41,375
1874....	3,489,570	851 226	1884....	7,831,510	4,084,464	1893....	3,462,880	854,400
1875....	2,369,782	473,694						

Lands patented by the United States up to June 30, 1893: To States for wagon roads, 1,782,730.83 acres; to States for canal purposes, 4,424,073.06 acres; to States and corporations for railroad purposes, 55,124,079.95 acres; under river improvement grants, 1,406,210.80 acres; total, 62,737,094.49 acres.

UNITED STATES LAND OFFICES.

STATE OR TERRITORY.	Land Office.	STATE OR TERRITORY.	Land Office.	STATE OR TERRITORY.	Land Office.
Alabama.....	Huntsville.	Oklahoma Ter.	Oklahoma City.	New-Mexico ..	Las Cruces.
"	Montgomery.	Kansas.....	Garden City.	" ...	Roswell.
Alaska.....	Sitka.	"	Kirwin.	" ...	Santa Fé.
Arizona.....	Prescott.	"	Larned.	North-Dakota..	Bismarck.
"	Tucson.	"	Oberlin.	" ..	Devil's Lake.
Arkansas.....	Camden.	"	Salina.	" ..	Fargo.
"	Dardanelle.	"	Topeka.	" ..	Grand Forks.
"	Harrison.	"	Wa Keeney.	" ..	Minot.
"	Little Rock.	Louisiana.....	Natchitoches.	Oregon.....	La Grande.
California.....	Humboldt.	"	New-Orleans.	"	Lakeview.
"	Independence.	Michigan	Grayling.	"	Oregon City.
"	Los Angeles.	"	Marquette.	"	Burns.
"	Marysville.	Minnesota	Crookston.	"	Roseburgh.
"	Redding.	"	Duluth.	"	The Dalles.
"	Sacramento.	"	Marshall.	South-Dakota..	Aberdeen.
"	San Francisco.	"	St. Cloud.	" ..	Chamberlain.
"	Stockton.	"	Taylor's Falls.	" ..	Huron.
"	Susanville.	Mississippi....	Jackson.	" ..	Mitchell.
"	Visalia.	Missouri.....	Boonville.	" ..	Pierre.
Colorado.....	Akron.	"	Ironton.	" ..	Rapid City.
"	Central City.	"	Springfield.	" ..	Watertown.
"	Del Norte.	Montana.....	Bozeman.	" ..	Yankton.
"	Denver.	"	Helena.	Utah.....	Salt Lake City.
"	Durango.	"	Lewistown (Judith	Washington....	North Yakima.
"	Glenwood Springs.	... ...	District).	"	Olympia.
"	Gunnison.	"	Miles City.	"	Seattle.
"	Hugo.	"	Missoula.	"	Spokane Falls.
"	Lamar.	Nebraska.....	Alliance.	"	Vancouver.
"	Leadville.	"	Bloomington.	"	Walla Walla.
"	Montrose.	"	Broken Bow.	"	Waterville.
"	Pueblo.	"	Chadron.	Wisconsin.....	Ashland.
"	Sterling.	"	Grand Island.	"	Eau Claire.
Florida.....	Gainesville.	"	Lincoln.	"	Menasha.
Idaho.....	Blackfoot.	"	McCook.	"	Wausau.
"	Boisé City.	"	Neligh.	Wyoming.....	Buffalo.
"	Cœur d'Alene	"	North Platte.	"	Cheyenne.
"	Hailey.	"	O'Neill.	"	Douglas.
"	Lewiston.	"	Sidney.	"	Evanston.
Iowa.....	Des Moines.	"	Valentine.	"	Lander.
Oklahoma Ter.	Beaver.	Nevada.....	Carson City.	"	Sundance.
" "	Guthrie.	"	Eureka.		
" "	Kingfisher.	New-Mexico...	Clayton.		

The United States Board on Geographic Names.

An act of Congress requires that uniform usage in regard to geographic nomenclature and orthography shall obtain throughout the Executive Departments of the Government, and particularly upon maps and charts issued by the various departments and bureaus. This board is constituted, and to it must be referred all unsettled questions concerning geographic names which arise in the departments, and the decisions of the board are to be accepted by the departments as the standard authority in such matters.

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Railroad Statistics.

MILEAGE, ASSETS, LIABILITIES, EARNINGS, EXPENDITURES, AND TRAFFIC OF RAILROADS IN THE UNITED STATES.

These tables were compiled from "Poor's Manual of Railroads of the United States for 1893."

Mileage of Railroads	171,804.72
Side Tracks and Sidings	49,823.81
Total Track (exclusive of elevated railroads in State of New-York)	221,628.53
Steel Rails in Track	182,710.76
Iron Rails in Track	38,917.77
Locomotive Engines, Number	35,281
Cars, Passenger	24,881
" Baggage, Mail, etc	7,900
" Freight	1,168,849
Total Cars	1,201,630
Liabilities.	
Capital Stock	$4,920,555,225
Funded Debt	5,463 611,204
Unfunded Debt	285,831,888
Current Accounts	418,935,289
Total Liabilities	$11,088,933,606
Assets.	
Cost of Railroad and Equipment	$9,375,314,005
Real Estate, Stocks, Bonds, and other Investments	1,629,243,371
Other Assets	257,957,074
Current Accounts	219,070,432
Total Assets	$11,481,584,882
Excess of Assets over Liabilities	$392,651,276

Miles of Railroad Operated (exclusive of elevated railroads)	170,607
Passenger Train Mileage	323,930,550
Freight " "	523,831,458
Mixed " "	17,148,455
Total	864,910,463
Passengers Carried	575,769,678
Passenger Mileage	13,607,343,804
Tons of Freight Moved	749,331,860
" " " One Mile	84,448,197,130
Traffic Earnings.	
Passengers	$293,557,476
Freight	816,716,759
Miscellaneous	81,582,804
Elevated Railroads	13,414,924
Total Traffic Revenue	1,205,272,023
Operating Expenses	846,633,503
Net Earnings	$358,638,520
Other Receipts, including Rentals received by Lessor Companies	114,619,545
Total Available Revenue	$473,258,065
Payments from Available Revenue.	
Rentals, Tolls, etc	$62,553,445
Interest on Bonds	232,659,089
Other Interest	6,600,799
Dividends	83,336,811
Miscellaneous	32,711,558
Total Payments	$417,861,702
Total Surplus	$55,396,363

NOTE.—The liabilities and assets of elevated railroads are included above.
Above statistics do not include 2,040.85 miles of new track laid from January 1, 1893, to October 1, 1893.

COMPARATIVE STATISTICS OF RAILROADS IN THE UNITED STATES, 1879-92.

YEAR ENDING.	Capital Stock.	Miles Line Worked.	Funded Debt.	Gross Earnings.	Net Earnings.	Interest Paid.	Dividends Paid.
1879	$2,395,647,293	79,009	$2,319,489,172	$525,620,577	$216,544,999	$112,237,515	$61,681,470
1880	2,708,673,375	82,146	2,530,874,943	613,733,610	255,557,555	107,866,328	77,115,371
1881	3,177,375,179	92,971	2,878,423,606	701,780,982	272,406,787	128,587,302	93,344,190
1882	3,511,035,824	104,971	3,235,543,323	770,209,899	280,316,696	154,295,380	102,031,534
1883	3,708,060,583	110,414	3,500,879,914	823,772,924	293,367,285	173,139,064	102,052,584
1884	3,762,616,686	115,672	3,669,115,772	770,684,908	268,106,258	176,694,302	93,203,853
1885	3,817,697,832	123,320	3,765,727,066	765,310,419	266,488,993	189,426,035	77,672,105
1886	3,999,508,508	125,185	3,882,966,330	829,940,836	300,603,564	189,036,304	81,654,138
1887	4,191,562,029	137,028	4,186,943,116	931,385,154	334,989,119	203,790,352	91,573,458
1888	4,436,411,342	145,341	4,624,035,023	950,622,008	297,363,677	205,280,052	78,943,041
1889	4,495,099,318	152,689	4,828,305,771	992,856,856	318,125,339	211,171,279	79,532,863
1890	4,640,239,576	163,420	5,105,902,025	1,097,847,428	343,921,318	229,101,144	83,863,632
1891	4,809,176,651	164,324	5,235,295,074	1,138,924,459	356,209,880	231,259,810	90,719,757
1892	4,920,555,225	170,668	5,463,611,204	1,204,915,204	358,638,520	232,659,089	83,336,811

RAILROAD TRAFFIC OF THE WORLD.

COUNTRIES.	Miles of Railroad.	Cost of Roads and Equipments	Number Passengers Carried.	Tons of Freight Carried.	Receipts.	Expenditures.
Europe	130,000	$15,272,000,000	1,663,000,000	765,000,000	$1,275,000,000	$675,000,000
America	191,010	11,740,000,000	507,000,000	619,000,000	1,095,000,000	775,000,000
Africa	5,530	335,000,000	12,000,000	5,000,000	20,000,000	15,000,000
Asia	17,630	860,000,000	121,000,000	25,000,000	85,000,000	45,000,000
Australia	10,140	470,000,000	81,000,000	17,000,000	40,000,000	25,000,000
Total	354,310	$28,677,000,000	2,384,000,000	1,431,000,000	$2,515,000,000	$1,535,000,000

This table of statistics of the railroads of the world is by Mulhall, and represents the business of the year 1890.

Principal Railroad Systems of the United States and Canada.

Systems.	Divisions and Mileage.	General Officers.
Atchison, Topeka and Santa Fe Railroad.—"Santa Fe Route." [Illinois, Iowa, Missouri, Kansas, Nebraska, Colorado, Indian Territory, Texas, New-Mexico, Arizona, California.]	Main Line, Chicago, Ill., to San Francisco, Cal., 2,577 m.; Southern Kansas Div., 555 m.; Southern California Ry., 474 m.; Gulf, Colorado and Santa Fé R.R., 1,195 m.; Atlantic and Pacific R.R., 818 m.; New-Mexico and Arizona R.R. and Sonora Ry., 353 m.; Colorado Midland Div., 403 m.; St. Louis and San Francisco Ry., 1,430.1 m.; other branches, 3003.4 m. Total mileage, 10,808.5.	President, J. W. Reinhart, Boston; 1st Vice-President, D. B. Robinson, Chicago; General Manager, J. J. Frey, Topeka, Kan.; Secretary, E. Wilder, Topeka, Kan. General Offices, Topeka, Kan. St. Louis and San Francisco Ry.—2d Vice-President and General Manager, H. L. Morrill, St. Louis, Mo.; Secretary, H. W. Gardiner, Boston, Mass. General Offices, St. Louis, Mo.
Atlantic Coast Line. [Virginia, North-Carolina, South-Carolina.]	Richmond, Wilmington and Charleston Divs., 614 m.; Norfolk and Carolina R.R., 120 m.; Wilmington and Weldon R.R., 94 m.; Tarboro Br., Albemarle and Raleigh R.R., Washington Br., 93 m.; Midland North-Carolina Ry., 23 m.; Cheraw and Darlington and Cheraw and Salisbury R.R., 65 m.; Columbia Div., 82 m.; Central R.R. of South-Carolina, 40 m.; Wilmington, Chadbourn and Conway R.R., 50 m.; other branches, 99 m. Total mileage, 1,280.	President, W. T. Walters; Vice-President, H. Walters; General Manager, J. R. Kenly. General Offices, Wilmington, N.C. Office in New-York, 229 Broadway.
Baltimore and Ohio Railroad. [New-Jersey, Pennsylvania, Delaware, Maryland, District of Columbia, Virginia, West-Virginia, Ohio, Indiana, Illinois.]	Lines east of Ohio River, 1,349.7 m.; west of Ohio River, 747.7 m. Total mileage, 2,097.4.	President, Charles F. Mayer; 1st Vice-President, Orlando Smith; 2d Vice-President, Thomas M. King; 3d Vice-President, C. K. Lord; General Manager, R. B. Campbell; Secretary, Andrew Anderson. General Offices, Baltimore, Md.
Boston and Maine Railroad. [Massachusetts, Vermont, New-Hampshire, Quebec, Maine.]	Western Div., 116 m.; Eastern Div., 108 m.; Concord Div., 70 m.; Passumpsic Div., 146 m.; Central Massachusetts R.R., 105 m.; Connecticut River Div., 174.5 m.; other branches, 520 m. Total mileage, 1,239.5.	President, Frank Jones; Acting General Manager, John W. Sanborn. General Office, Boston, Mass.
Burlington and Missouri River Railroad in Nebraska.—"Burlington Route." [Kansas, Nebraska, Colorado, South-Dakota, Wyoming.]	Northern Div., 723.6 m.; Wyoming Div., 608.9 m.; Southern Div., 799.1 m.; Western Div., 1,117.1 m. Total mileage, 3,338.7. See also "Chicago, Burlington and Quincy R.R." on next page.	President, C. E. Perkins, Burlington, Ia.; 1st Vice-President, J. C. Peasley, Chicago, Ill.; 2d Vice-President, George B. Harris, Chicago, Ill.; General Manager, G. W. Holdrege, Omaha, Neb.; Secretary, T. S. Howland, Boston, Mass. General Offices, Omaha, Neb.
Burlington, Cedar Rapids and Northern Railway. [Iowa, Minnesota, South-Dakota.]	Main Line, 426.04 m.; Iowa City and W. Ry., 73.02 m.; Cedar Rapids, Iowa Falls and N. W. Ry., 492.80 m.; Cedar Rapids and Clinton Ry., 81.94 m.; Chicago, Decorah and Minn. Ry., 23.30 m.; Waverly Short Line, 5.68 m.; Davenport, Iowa and Dakota Ry., 31.51 m. Total mileage, 1,134.29.	President, C. J. Ives; Vice-President, Robert Williams; Secretary, S. S. Dorwart. General Offices, Cedar Rapids, Ia.
Canadian Pacific Railway. [New-Brunswick, Maine, Vermont, Quebec, Ontario, Michigan, Manitoba, Assiniboia, Saskatchewan, Alberta, British Columbia.]	Montreal, Que., to Victoria, B. C., 3,226 m.; Quebec to Montreal, 200 m.; Montreal to Detroit, 633 m.; other branches, 2,949 m. Total mileage, 7,008. This company also operates the following steamship lines: Royal Mail Line to Japan and China; Canadian-Australian Line; Upper Lake Line; Lake Okanagon Line.	President, W. C. Van Horne; Vice-President, T. G. Shaughnessy; Secretary, Charles Drinkwater; General Traffic Manager, George Olds. General Offices, Montreal, Quebec.
Central Railroad of Georgia. [Georgia and Alabama.]	Savannah and Atlanta Div., 332 m.; South-Carolina Div., 53 m.; Savannah and Western Extension, 58 m.; Upson County R.R., 16 m.; Mobile and Girard R.R., 123 m.; Columbus and Rome Ry., 50 m.; South Western R.R., 312 m.; Eufaula and Ozark Br., 60 m.; Montgomery and Eufaula Ry., 80 m.; Fort Gaines Br., 22 m.; Chattanooga Div., 198 m.; Buena Vista Br., 64 m.; East Alabama Ry., 39 m.; Columbus and Western R.R., 157 m.; Savannah and Atlantic Div., 17.5 m. Total mileage, 1,581.50.	Receiver, H. M. Comer; Traffic Manager, W. F. Shellman. General Offices, Savannah, Ga.

PRINCIPAL RAILROAD SYSTEMS OF THE UNITED STATES AND CANADA—*Con.*

Systems.	Divisions and Mileage.	General Officers.
Central Railroad of New-Jersey. [New-York, New-Jersey, Pennsylvania.]	Main Line to Easton, 75 m.; South Br., 16 m.; High Bridge Br., 51 m.; Freehold Div., 12.5 m.; Perth Amboy Br., 11 m.; Lehigh and Susquehanna Div., 221.6 m.; New-Jersey Southern Div., 184.8 m.; Sandy Hook Div., 15 m.; other branches, 12 m. Total mileage, 598.9.	President, J. R. Maxwell; 1st Vice-President, George F. Baker; 2d Vice-President, S.M. Williams; Secretary, Samuel Knox. General Offices, 143 Liberty Street, New-York.
Central Vermont Railroad. [Connecticut, Massachusetts, Vermont, New-York, Quebec.]	New-London Northern R.R., 121 m.; Bellows Falls to White River Junction, 40 m.; Central Div., 121 m.; Rutland Div., 153 m.; Brattleboro and Whitehall R.R., 36 m.; Montpelier and White River R.R., 15 m.; Addison R. R., 16 m.; Western Div., 24 m.; Northern Div., 43 m.; St. Johns and Waterloo Br., 43 m.; Ogdensburg Div., 118 m.; Bombay and Moira Br., 9 m.; Montreal, Portland and Boston Ry., 41 m.; St. Lawrence and Adirondack Div., 40 m.; Burlington and Lamoille Valley Div., 34 m.; Missisquoi Valley Div., 28 m. Total mileage, 882.	President, E. C. Smith; Vice-President, James R. Langdon. General Offices, St. Albans, Vt.
Chesapeake and Ohio Railway. [Virginia, West-Virginia, Kentucky.]	Richmond Div., 268 m.; Huntington Div., 226 m.; James River Div., 230 m.; Cincinnati Div., 161 m.; Lexington Div., 129 m.; other branches, 226.6 m. Total mileage, 1,240.6.	President, M. E. Ingalls, Cincinnati, Ohio; 1st Vice-President, George T. Bliss, New-York; 2d Vice-President, Decatur Axtell, Richmond, Va.; Secretary, C. E. Wellford, Richmond, Va.; General Manager, George W. Stevens, Richmond, Va.
Chicago and Alton Railroad. [Illinois and Missouri.]	Chicago and Kansas City Short Line, 488.1 m.; Jacksonville Div., 92.6 m.; South Br., 50 m.; Dwight Br., 79.8 m.; Chicago, Springfield and St. Louis Short Line, 282.7 m.; other branches, 66.7 m. Total mileage, 1,059.9.	President, T. B. Blackstone; Vice-President, J. C. McMullin; General Manager, C. H. Chappell; Secretary, Charles H. Foster. General Offices, Chicago, Ill.
Chicago and Northwestern Railway.—"The Northwestern Line." [Michigan, Illinois, Iowa, Wisconsin, Minnesota, North-Dakota, South-Dakota.]	Wisconsin Div., 556.85 m.; Galena Div., 405.76 m.; Iowa Div., 618.43 m.; Madison Div., 509.27 m.; Peninsular Div., 463.44 m.; Winona and St. Peter Div., 448.48 m.; Northern Iowa Div., 535.91 m.; Dakota Div., 723.93 m. Total mileage, 4,273.07. See also the "North-Western Line" on following pages.	President, Marvin Hughitt, Chicago, Ill.; Vice-President and Secretary, M. L. Sykes, New-York City; 2d Vice-President, M. M. Kirkman; 3d Vice-President, W. H. Newman; General Manager, John M. Whitman. General Offices, Chicago, Ill.
Chicago, Burlington and Quincy Railroad. "Burlington Route." [Illinois, Wisconsin, Iowa, Missouri, Nebraska, Kansas, Colorado, Wyoming, South-Dakota.]	Lines in Illinois, 1,338.1 m.; lines in Iowa and Missouri, 837.6 m. Total mileage, 2,175.7. See also "Burlington and Missouri River R.R. in Nebraska" on preceding page.	President, C. E. Perkins, Burlington, Ia.; 1st Vice-President, J. C. Peasley, Chicago, Ill.; 2d Vice-President, George B. Harris, Chicago, Ill.; Secretary, T. S. Howland, Boston, Mass.; General Manager, W. F. Merrill, General Offices, Chicago, Ill.
	The "Burlington Route" also comprises the following railroads: Hannibal and St. Joseph R.R., 226 m.; Kansas City, St. Joseph and Council Bluffs R.R., 306 m.; St. Louis, Keokuk and Northwestern R.R., 262.5 m.; Chicago, Burlington and Kansas City Ry., 220.1 m. Total mileage, 1,014.6.	General Manager, W. C. Brown, St. Joseph, Mo.; Secretary, H. and St. J. R.R. and K. C., St. J. and C. B. R.R., W. J. Ladd, Boston, Mass.
	Chicago, Burlington and Northern R.R.: Oregon, Ill., to Minneapolis, Minn., 365 m.	President, George B. Harris, Chicago, Ill. General Offices, St. Paul, Minn.
	Aggregate mileage of Burlington System including Burlington and Missouri River R.R. in Nebraska, 6,894 m.	
Chicago, Milwaukee and St. Paul Railway. [Illinois, Wisconsin, Michigan, Minnesota, Iowa, Missouri, South-Dakota, North-Dakota.]	Chicago and Council Bluffs Div., 771 m.; La Crosse Div., 391 m.; Hastings and Dakota Div., 547 m.; Iowa and Dakota Div., 524 m.; Southern Minnesota Div., 541 m.; Dubuque Div., 340 m.; Sioux City and Dakota Div., 332 m.; Lake Superior Div., 511 m.; James River Div., 317 m.; River Div., 165 m.; Prairie Du Chien Div., 196 m.; Mineral Point Div., 144 m.; Northern Div., 223 m.; Chicago, Kansas City and St. Joseph Line, 302 m.; Iowa and Minnesota Div., 203 m.; Wisconsin Valley Div., 180 m.; Racine and Southwestern Div., 212 m.; other branches, 168 m. Total mileage, 6,076.	President, Roswell Miller; Vice-President, Frank S. Bond, New-York City; 3d Vice-President, E. P. Ripley; Secretary, P. M. Myers, Milwaukee, Wis.; General Manager, A. J. Earling. General Offices, Chicago, Ill.

PRINCIPAL RAILROAD SYSTEMS OF THE UNITED STATES AND CANADA—*Con.*

Systems.	Divisions and Mileage.	General Officers.
Chicago Great Western Railway. [Illinois, Iowa, Minnesota, Missouri.]	Chicago, St. Paul and Minneapolis Line, 430.4 m.; Chicago, Des Moines, St. Joseph and Kansas City Line, 362.5 m.; other branches, 111.6 m. Total mileage, 904.5.	President and General Manager, John M. Egan, St. Paul, Minn.; Vice-President, Arnold Kalman; Secretary, Robert C. Wight. Offices In St. Paul, Minn.
Chicago, Rock Island and Pacific Railway. [Illinois, Iowa, Missouri, Minnesota, South-Dakota, Nebraska, Kansas, Oklahoma Ter., Indian Ter., Colorado.]	Illinois Div., 241 m.; Iowa Div., 471 m.; Southwestern Div., 502 m.; Des Moines Valley Div., 388 m.; Eastern Div., 750 m.; Southwestern Div., 686 m.; Western Div., 534 m. Total mileage, 3,572.	President, R. R. Cable; 1st Vice-President, Benjamin Brewster, New-York; 2d Vice-President and Secretary, W. G. Purdy; 3d Vice-President, H. A. Parker; General Manager, E. St. John. General Offices, Chicago, Ill.
Cleveland, Cincinnati, Chicago and St. Louis Railway—"Big Four Route." [Ohio, Indiana, Michigan, Illinois.]	Cleveland Div., 138 m.; Mt. Gilead Short Line, 2.5 m.; Cincinnati Div., 175 m.; Indianapolis Div., 203 m.; St. Louis Div., 262 m.; Alton Br., 4 m.; Chicago Div., 419.1 m.; Cairo Div., 270 m.; Peoria and Eastern Div., 351 m.; Sandusky Div., 130 m.; Findlay Br., 16 m.; White Water Div., 69.4 m.; Michigan Div., 250 m. Total, 2,290.	President, M. E. Ingalls; Vice-President, J. D. Layng, New-York City; Secretary, E. F. Osborn. General Offices, Cincinnati, Ohio.
Delaware and Hudson Railroad. [Pennsylvania, New-York, Vermont.]	Pennsylvania Div., 113 m.; Saratoga and Champlain Divs., 448 m.; Susquehanna Div., 196 m. Total mileage, 757.	President, R. M. Olyphant, New-York; Vice-President, Le Grand B. Cannon; 2d Vice-President, H. G. Young, Albany, N. Y.; Secretary, F. M. Olyphant, New-York. General Offices, Albany, N. Y., and 21 Cortlandt Street, New-York.
Delaware, Lackawanna and Western Railroad. [New-York, New-Jersey, Pennsylvania.]	Main Line, New-York to Buffalo, 409 m.; Morris and Essex Div., 85 m.; Bloomsburg Div., 80 m.; Syracuse and Binghamton Div., 79 m.; Cayuga Div., 34 m.; Richfield Springs Br., 35 m.; Utica Div., 95 m.; Sussex R.R., 26 m.; Oswego and Syracuse Div., 35 m.; other branches, 68 m. Total mileage, 946.	President, Samuel Sloan; 2d Vice-President, E. R. Holden; 3d Vice-President, W. S. Sloan; Secretary, Frederick F. Chambers; General Manager, W. F. Hallstead, Scranton, Pa. General Offices, 26 Exchange Place, New-York City. NOTE.—*The D. L. & W. R.R. having been acquired by the New-York Central & H. R. R.R., changes may be made in above management.*
Denver and Rio Grande Railroad. [Colorado and New-Mexico.]	Denver to Pueblo, 119.60 m.; Gunnison to Grand Junction, 134.92 m.; Chama to Durango, 107.39 m.; other smaller branches, 1,325.29 m. Total, 1,687.20.	President and General Manager, Edward T. Jeffery, Denver, Col.; Secretary, William Wagner, New-York City. General Offices, Denver, Col.
East-Tennessee, Virginia and Georgia Railway, and Queen and Crescent System. [North-Carolina, Georgia, Alabama, Mississippi, Tennessee, Kentucky, Louisiana.]	East-Tennessee Div., 424 m.; Alabama Div., 309 m.; Georgia Div., 426½ m.; Mobile and Birmingham Rv., 149 m.; Memphis and Charleston R.R., 330 m.; other branches, 162 m. Total, 1,800½. Queen and Crescent System: Comprising Cincinnati, New-Orleans and Texas Pacific Ry., 338 m.; Alabama Great Southern R.R., 295 m.; New-Orleans and Northeastern R.R., 196 m.; Alabama and Vicksburg Rv., 142 m.; Vicksburg, Shreveport and Pacific R.R., 172 m. Total mileage, 1,143. Cahaba R.R., 8 m; Louisville Southern R.R., 130 m.	Receivers, Charles M. McGhee and Henry Fink; General Manager, C. H. Hudson. General Offices, Knoxville, Tenn. General Manager, R. Carroll. General Offices of Queen and Crescent System, Cincinnati, Ohio.
"Evansville Route." [Indiana and Illinois.]	Comprising Chicago and Eastern Illinois R.R., 468.3 m.; Evansville and Terre Haute R.R., 155.7 m.; Evansville and Indianapolis R.R., 150.1 m.; Evansville and Richmond R.R., 101.8 m. Total mileage, 875.9.	Officers of Chicago and Eastern Illinois R.R.: Chairman of the Board, H. H. Porter; President, M. J. Carpenter; Vice-President, O. S. Lyford; Vice-President, C. W. Hillard; Secretary, H. A. Rubidge. General Offices, Chicago, Ill. Secretary, E. & T. H. R.R., W. J. Lewis. General Offices, Evansville, Ind.
Florida Central and Peninsular Railroad. [South-Carolina, Georgia, Florida.]	Florida Central and Western R.R., 234 m.; Florida Transit and Peninsular R.R., 155.70 m.; Fernandina and Jacksonville R.R., 22.02 m.; Jacksonville Belt R.R., 3.33 m.; Peninsular R.R., 47.08 m.; Tropical R.R., 50.61 m.; Tampa Extension, 68.86 m.; Leesburg and Indian River R.R., 22.28 m.; Tavares, Orlando and Atlantic R.R., 32.50 m.; Archer and Eagle Mine Br., 29 m.; Florida and Northern R.R., 113 m.; South Bound R.R., 142 m. Total mileage, 920.38.	President, H. R. Duval, New-York; Vice-President, John A. Henderson, Tallahassee, Fla.; Secretary, E. R. Hoadley, New-York; General Manager, D. E. Maxwell. General Offices, Jacksonville, Fla.

PRINCIPAL RAILROAD SYSTEMS OF THE UNITED STATES AND CANADA—*Con.*

Systems.	Divisions and Mileage.	General Officers.
Grand Trunk Railway of Canada. [Maine, New-Hampshire, Quebec, Ontario, Michigan.]	Main Line and Northern Div., 798.61 m.; Southern Div., 229.72 m.; Northern and Northwestern Div., 320.29 m.; Midland Div., 202.37 m.; Welland Div., 24.55 m.; other branches, 1,769.49 m. Total mileage, 3,345.03.	President, Sir Henry W. Tyler, London, Eng.; General Manager, L. J. Seargeant; Assistant General Manager, W. Wainwright. General Offices, Montreal, Canada.
Great Northern Railway. [Minnesota, North-Dakota, South-Dakota, Montana, Idaho, Washington.]	Great Northern Ry., 3,704 m.; Eastern Ry. of Minnesota, 73 m.; Montana Central Ry., 260 m.; Willmar and Sioux Falls Ry., 147 m.; Duluth, Watertown and Pacific Ry., 70 m.; Pacific Coast Lines, 159 m. Total mileage, 4,413.	President, James J. Hill; Vice-President, W. P. Clough; Secretary, E. T. Nichols, New-York City; General Manager, A. L. Mohler. General Offices, St. Paul, Minn.
Illinois Central Railroad. [Illinois, Wisconsin, Iowa, South-Dakota, Tennessee, Mississippi, Louisiana.]	Chicago Div., 480.34 m.; Mississippi and Louisiana Div., 549.18 m.; Memphis Div., 100 m.; Dubuque, Freeport and Centralia Line, 344.28 m.; Sioux City Line, 326.53 m.; Sioux Falls Line, 96.50 m.; Lyle Br., 80.86 m.; Onawa Br., 60.73 m.; Cedar Rapids Br., 41.74 m.; Springfield Div., 318.46 m.; Freeport Div., 241.22 m.; Louisiana Div., 141.63 m.; Mississippi Div., 109.63 m.; Yazoo and Mississippi Valley Div., 916.50 m. Total mileage, 3,807.60.	President, Stuyvesant Fish; Vice-President, J. C. Welling; 2d Vice-President, J. T. Harahan; Secretary, A. G. Hackstaff, New-York. General Offices, Chicago, Ill.
Intercolonial Railway of Canada. [Nova Scotia, New-Brunswick, Quebec.]	Halifax and Quebec Line, 678 m; St. John Br., 89 m.; Truro and Sydney Line, 243 m.; Oxford and Pictou Br., 75 m.; other branches, 29 m. Total mileage, 1,114.	General Manager, D. Pottinger. General Offices, Moncton, N. B.
International and Great Northern Railroad. [Texas.]	Gulf Div., 775 m.; Columbia Section, 50 m. Total mileage, 825.	President, George J. Gould, New-York; 1st Vice-President, S. H. H. Clark, St. Louis, Mo.; 2d Vice-President, H. B. Kane; Secretary, A. R. Howard; Asst. Secretary, H. B. Henson, New-York; General Manager, T. M. Campbell. General Offices, Palestine, Tex.
Kansas City, Fort Scott and Memphis Railroad. [Alabama, Mississippi, Tennessee, Arkansas, Missouri, Kansas.]	Main Line, 735 m.; Rich Hill Br., 24 m.; Kansas City and Joplin Line, 82 m.; Current River R.R., 82 m.; Kansas City, Clinton and Springfield Ry., 154 m.; Bessemer Br., 11 m; Cherryvale Line, 81 m.; Aberdeen Br., 10 m. Total mileage, 1,179.	Chairman Board Directors, H. H Hunnewell, Boston, Mass.; President and General Manager, George H. Nettleton; Secretary, C. Merriam, Boston, Mass. General Offices, Kansas City, Mo.
Lehigh Valley Railroad. [New-York, New-Jersey Pennsylvania.]	Buffalo and Seneca Div., 176.3 m.; Ithaca Br., 53.8 m.; Easton, Pa., to Sayre, Pa., 197 m.; Easton and Amboy R.R., 64.7 m.; Hazleton and Beaver Meadow Divs., 60.1 m.; New-Boston and Highland Br., 88 m.; Mahanoy Div., 62.3 m.; Schuylkill Div., 45 m.; Auburn Div., 116.7 m.; State Line and Sullivan R.R., 41 m.; Wyoming Div., 40 m.; other branches, 94.6 m. Total mileage, 1,039.5.	President, E. P. Wilbur, South Bethlehem, Pa.; Vice-President, Charles Hartshorne; 2d Vice-President, Robert H. Sayre, South-Bethlehem, Pa.; 3d Vice-President, John B. Garrett; Secretary, John R. Fanshawe; Acting General Manager, Theodore Voorhees. General Offices, Philadelphia, Pa.
Long Island Railroad. [Long Island, New-York.] NOTE.—*This road has also acquired the Prospect Park & Coney Island R.R.* (9¾ *miles*).	Brooklyn, L. I., to Jamaica, L. I., 9¾ m.; Hempstead Br., 10 m.; Oyster Bay Br., 14 m.; Port Jefferson Br., 32 m.; Main Line, Mineola, L. I., to Greenport, L. I., 75¾ m.; Montauk Div., 91 m.; North Side Div., 18 m.; Manhattan Beach Div., 15 m.; Rockaway Div., 11¾ m. Total mileage, 277¼.	President, Austin Corbin, New-York City; 1st Vice-President, Charles M. Pratt, New-York City; General Manager, E. R. Reynolds. General Offices, Long Island City, L. I.; 192 Broadway, N. Y.
Louisville and Nashville Railroad. [Kentucky, Indiana, Illinois, Tennessee, Alabama, Florida, Louisiana, Mississippi.]	Main Line, Cincinnati to New-Orleans, 920 m.; Cincinnati, Louisville and Memphis Line, 377 m.; St. Louis, Evansville and Nashville Line, 332 m.; Knoxville Br., 212 m.; Cumberland Valley Br., 117 m.; Lexington Br., 94 m.; Bloomfield Br., 45 m.; Birmingham Mineral R.R., 106 m.; Pensacola Div. and Pensacola and Atlantic Div., 205 m.; Gracey and Princeton Div., 74 m.; Pensacola and Selma R.R., 77 m.; Owensboro and Nashville Div., 84 m.; Nashville, Florence and Sheffield Ry., 105 m.; Alabama Mineral R.R., 121 m.; Kentucky Central Div., 174 m.; other branches, 121 m. Total mileage, 3,164.	President, Milton H. Smith, Louisville, Ky.; Chairman of Board, August Belmont, New-York; 1st Vice-President, Stuart R. Knott, Louisville, Ky.; 2d Vice-President, A. M. Quarrier, New-York; Secretary, J. H. Ellis; General Manager, J. G. Metcalfe. General Offices, Louisville, Ky.; New-York Office, 120 Broadway.

PRINCIPAL RAILROAD SYSTEMS OF THE UNITED STATES AND CANADA—*Con.*

Systems.	Divisions and Mileage.	General Officers.
Maine Central Railroad. [Maine, New-Hampshire, Vermont, Quebec.]	Main Line, 250.7 m.; Mt. Desert Br., 42.6 m.; Bucksport Br., 19 m.; Skowhegan Br., 18 m.; Belfast Br., 33 m.; Dexter Br., 30 m.; White Mountains Line, 111 m.; Quebec Div., 108 m.; Farmington Br., 36 m.; Lewiston Br., 19.4 m.; Rockland Br., 56.5 m.; Waterville Br., 79.8 m. Total mileage, 804.	President, Arthur Sewall; Vice-President and General Manager, Payson Tucker. General Offices, Portland, Me.
Missouri, Kansas and Texas Railway. [Missouri, Kansas, Indian Territory, Texas.]	Main Line, 1,021.4 m.; Denison to Hillsboro, 151 m.; Parsons to Junction City, 156.8 m.; Stevens to Paola, 129.8 m.; Greenville to Mineola, 50.5 m.; Denton to Dallas, 37.2 m.; Whitesboro to Henrietta, 85.9 m.; San Marcos to Smithville, 52.8 m.; Trinity to Colmesneil, 66.6 m.; Holden to Paola, 53.5 m.; St. Louis Div., 186 m.; other branches, 31 m. Total mileage, 2,022.5.	President, Henry C. Rouse, New-York; Vice-President and General Manager, Thomas C. Purdy, St. Louis, Mo.; Vice-President, William Dowd, New-York; Secretary, Charles G. Hedge, New-York; 1st Vice-President, Colgate Hoyt, New-York; 3d Vice-President, R. C. Foster, Denison, Tex. General Offices, 45 Wall Street, New-York; St. Louis, Mo.; Parsons, Kan.; Denison, Tex.
Missouri Pacific Railway. [Missouri, Kansas, Nebraska, Colorado, Indian Territory, Arkansas, Louisiana.]	Missouri Pacific Ry., 1,562 m.; Missouri Pacific Ry. independent Br. Lines, 1,651 m.; St. Louis, Iron Mountain and Southern Ry., 1,580 m.; Houston, Central Arkansas and Northern Line, 191 m.; Central Br. Union Pacific R.R., 388 m.; Sedalia, Warsaw and Southwestern R.R., 43 m. Total mileage, 5,415.	President, George J. Gould, New-York; 2d Vice-President, C. G. Warner, St. Louis, Mo.; General Manager, W. B. Doddridge, St. Louis, Mo.; Secretary, A. H. Calef, New-York. General Offices, St. Louis, Mo., and 195 Broadway, New-York.
Nashville, Chattanooga and St. Louis Railway—"Lookout Mountain Route." [Georgia, Alabama, Tennessee.]	Huntsville, Fayetteville and Columbia Div., 183 m.; Main Line, 457 m.; Sparta Br., 69 m.; Sequatchie Valley R.R., 62 m.; Tracy City Br., 20 m.; Centreville Br., 48 m.; Shelbyville Br., 8 m.; Lebanon Br., 31 m.; Western and Atlantic R.R., 138 m. Total mileage, 1,016.	President and General Manager, J. W. Thomas; Secretary, J. H. Ambrose. General Offices, 1000 Broad Street, Nashville, Tenn. General Offices of Western and Atlantic R.R., Atlanta, Ga.
New-York and New-England Railroad. [Massachusetts, Rhode-Island, Connecticut, New-York.]	Main Line, Boston, Mass., to Fishkill, N. Y., 228 m.; Providence Div., 58 m.; Springfield Div., 45.5 m.; Central Div., 71.8 m.; Meriden Br., 30.5 m.; Norwich Div., 73 m.; other branches, 59 m. Total mileage, 565.8.	President, A. A. McLeod; Vice-President, J. T. Odell; Secretary, James W. Perkins. General Offices, Boston, Mass.
New-York Central and Hudson River Railroad. [New-York, New-Jersey, Pennsylvania, Ontario, Michigan, Ohio, Indiana, Illinois.]	Hudson Div., New-York to Troy, 148 m.; New-York Central Div., Albany to Buffalo, 297 m.; Adirondack Div., 182.1 m.; Carthage and Adirondack Div., 43 m.; Auburn Road, 180 m.; Batavia Br., 36 m.; Canandaigua Br., 50 m.; Harlem Div., 134 m.; Rome, Watertown and Ogdensburg R.R. (including 84 m. of steamboat and ferry lines), 735.5 m.; West Shore R.R., 495.4 m.; Beech Creek R.R., 143 m.; Dunkirk, Allegheny Valley and Pittsburg R.R., 91 m.; other branches, 92 m. Total mileage, 2,627.	Chairman of the Board, C. Vanderbilt; President, Chauncey M. Depew; 1st Vice-President, Charles C. Clarke; 2d Vice-President, Horace J. Hayden; 3d Vice-President, H. Walter Webb; Secretary, E. D. Worcester; General Manager, John M. Toucey. General Offices, Grand Central Station, Fourth Avenue and Forty-second Street, New-York.
	Lake Shore and Michigan Southern Ry., Main Line, Buffalo to Chicago, 540 m.; Michigan Div., 143 m.; Toledo Div., 87 m.; Franklin Div., 138 m.; Kalamazoo Div., 130 m.; Lansing Div., 225 m.; Detroit Div., 190 m.; Pittsburg and Lake Erie R.R., 155 m. Total, 1,608.	West Shore R.R. & Beech Creek R.R.: General Manager, J. D. Layng. General Offices, 5 Vanderbilt Avenue, New-York. General Offices, Grand Central Station, New-York; Cleveland, Ohio. General Offices, Pittsburg and Lake Erie R.R., Pittsburg, Pa.
	Michigan Central R.R. Main Line, Buffalo to Chicago, 536 m.; Toledo Div., 58.9 m.; St. Clair Div., 76 m.; Grand Rapids Div., 94.5 m.; Mackinaw Div., 210.3 m.; Air Line Div., 103.9 m.; Saginaw Div., 115.1 m.; Bay City Div., 138.9 m.; other branches, 328 m. Total mileage, 1,661.6.	General Offices, Grand Central Depot, New-York; Chicago, Ill., and Detroit, Mich.
	New-York, Chicago and St. Louis R.R., "Nickel Plate Line." Buffalo to Chicago, 523 m.	Secretary, Allyn Cox, New-York. General Offices, Cleveland, Ohio.
	Recapitulation:	
	New-York Central System.....2,627	
	Lake Shore and Michigan Southern Ry., including Pittsburg and Lake Erie R.R.....1,608	
	Michigan Central R.R 1,661.6	
	New-York, Chic. & St. Louis R.R. 523	
	Delaware, Lackawanna & W. R.R. (see D. L. & W. R.R. on preceding pages)..... 946	
	Total mileage..... 7,365.6	

PRINCIPAL RAILROAD SYSTEMS OF THE UNITED STATES AND CANADA—*Con.*

Systems.	Divisions and Mileage.	General Officers.
New-York, Lake Erie and Western Railroad. [New-York, New-Jersey, Pennsylvania, Ohio, Indiana, Illinois.]	Eastern Div., 207 m.; Delaware Div., 128 m.; Susquehanna Div., 140 m.; Jefferson Div., 39 m.; Tioga Div., 69 m.; Rochester Div., 147 m.; Buffalo Div., 135 m.; Buffalo and Southwestern Div., 68 m.; Western Div., 128 m.; Bradford Div., 65 m.; New-York, Pennsylvania and Ohio R.R., 583 m.; Chicago and Erie R.R., 269 m.; New-York and Greenwood Lake Ry., 48 m.; Northern R.R. of New-Jersey, 28 m.; Watchung Ry., 4 m.; Caldwell Ry., 5 m. Total mileage, 2,063.	Receivers, John King and J. G. McCullough; President, John King; 1st Vice-President, E. B. Thomas; 2d Vice-President, George H. Vaillant; 3d Vice-President, Andrew Donaldson; Secretary, A. R. Macdonough; General Manager Erle Div., Alfred Walter; General Manager N. Y. P. and O. Div. and Chicago and Erie R.R., A. M. Tucker, Cleveland, Ohio. General Offices, 21 Cortlandt Street, New-York.
New-York, New-Haven and Hartford Railroad. [Massachusetts, Rhode-Island, Connecticut, New-York.]	New-Haven System: Hartford Div., 62 m.; Valley Div., 46 m.; New-Britain Br., 3 m.; Middletown Br., 10 m.; Colchester Br., 3¼ m.; Suffield Br., 5 m.; New-Canaan Br., 8 m.; New-York Div., 74 m.; Harlem River Br., 12 m.; Northampton Div., 141 m.; Air Line Div., 53 m.; New-London Div., 51 m.; Berkshire Div., 145 m.; Naugatuck Div., 67 m.; Danbury Div., 37 m. Total mileage, 717½. Old Colony System: Stonington Div., 64 m.; Worcester Div., 43⅛ m.; Providence Div., 63 m.; Walpole and Wrentham Line, 49 m.; Plymouth Div., 128 m.; Fall River and Newport Brs., 105¾ m.; Northern Div., 188½ m.; Taunton Div., 69 m.; Cape Cod Div., 117¾ m.; other branches, 45 m. Total mileage, 873½. Recapitulation: New-Haven System, 717½ m.; Old Colony System, 873½ m.; Shepaug, Litchfield and Northern R.R., 39 m. Total mileage, all divisions, 1,630.	President, Charles P. Clark; Vice-President, John M. Hall; 2d Vice-President, C. S. Mellen; 3d Vice-President, J. R. Kendrick, Boston, Mass. General Offices, New-Haven, Conn.
Norfolk and Western Railroad. [Maryland, West-Virginia, Virginia, North-Carolina, Ohio.]	Main Line, 412½ m.; Shenandoah and Roanoke Divs., 240 m.; North-Carolina Div., 69 m.; Ohio River Line, 417 m.; Clinch Valley Div., 103 m.; Durham Div., 114 m.; Winston-Salem Div., 122 m. Total mileage, 1,477½.	President, F. J. Kimball; Secretary, A. J. Hemphill; Vice-President, W. C. Bullitt, Roanoke, Va.; Vice-President and General Manager, Joseph H. Sands, Roanoke, Va. General Offices, Roanoke, Va.; Philadelphia Office, 333 Walnut Street.
Northern Pacific Railroad. [Minnesota, North-Dakota, Montana, Idaho, Washington, Oregon, Manitoba.]	Main Line, St. Paul, Minn., to Portland, Ore., 2,228 m.; Manitoba Div., 511 m.; Northern Pacific, Fergus and Black Hills Br., 120 m.; Spokane and Palouse R.R., 141.9 m.; United R.Rs. of Washington, 122 m.; Fargo and Southwestern R.R., 109 m.; Central Washington Br., 108 m.; DeSmet and Wallace Br., 128 m.; Seattle, Lake Shore and Eastern Ry., 287.5 m.; Puget Sound and Alaska Div., 82 m.; other branches, 657.4 m. Total mileage, 4,494.8. This company also operates the Northern Pacific Steamship Line from Tacoma, Wash., to China and Japan.	Receivers, Thomas F. Oakes, Henry C. Payne and Henry C. Rouse; President, Brayton Ives, New-York; Vice-President, Robert Harris, New-York; 2d Vice-President, C. H. Prescott, Tacoma, Wash.; Secretary, George H. Earl, New-York; General Manager, J. W. Kendrick. General Offices, St. Paul, Minn.
"Northwestern Line." [Illinois, Michigan, Wisconsin, Iowa, Nebraska, Minnesota, South-Dakota, North-Dakota, Wyoming.]	Comprising the Chicago and Northwestern Ry., 4,273.07 m. (see C. & N. W. Ry. on other page); Chic., St. Paul, Minneapolis and Omaha Ry., 1,481.61 m.; Fremont, Elkhorn and Missouri Valley R.R., 1,300.53 m.; Milwaukee, Lake Shore and Western Ry. (Ashland Div.), 788.46 m.; Sioux City and Pacific R.R., 107.42 m. Total mileage, 7,951.09.	President, Marvin Hughitt, Chicago, Ill.; Vice-President, M. L. Sykes, New-York City; General Manager, E. W. Winter, St. Paul, Minn.; Secretary, E. E. Woodman, Hudson, Wis.; General Manager, F. E. and M. V. R.R., H. G. Burt, Omaha, Neb.
Pennsylvania Railroad. [New-York, New-Jersey, Pennsylvania, Delaware, Maryland, District of Columbia, Ohio, Indiana, Michigan, Illinois.]	Pennsylvania R.R., 1,444.1 m.; United R.Rs. of New-Jersey, 432.9 m.; Philadelphia and Erie R.R., 550.2 m.; Northern Central Ry., 389.7 m.; Philadelphia, Wilmington and Baltimore R.R., 643.8 m.; West-Jersey R.R., 259 m.; Camden and Atlantic R.R., 78.4 m.; Cumberland Valley R.R., 154.0 m.; Allegheny Valley R.R., 259 m.; Pennsylvania lines west, including Vandalia Line and Grand Rapids and Indiana R.R., 3,705 m. Total mileage, 7,916.4.	President, George B. Roberts; 1st Vice-President, Frank Thomson; 2d Vice-President, John P. Green; 3d Vice-President, Charles E. Pugh; General Manager, S. M. Prevost; Secretary, John C. Sims. General Office, No. 233 South Fourth Street, Philadelphia.

PRINCIPAL RAILROAD SYSTEMS OF THE UNITED STATES AND CANADA—*Con.*

Systems.	Divisions and Mileage.	General Officers.
Plant System. [South-Carolina, Georgia, Alabama, Florida.]	Savannah, Florida and Western Ry., 813 m.; Charleston and Savannah Ry., 133 m.; Brunswick and Western R.R., 171 m.; Alabama Midland Ry., 208 m.; Silver Springs, Ocala and Gulf R.R., 66 m. Total mileage, 1,391. This system also operates the following Steamship Lines: People's Line Steamers on Chattahoochee, Flint and Apalachicola Rivers and Plant Steamship Line. Total mileage, 1,283. Total Railway Lines, 1,391 m.; Steamer Lines, 1,283 m. Grand total, 2,674 m.	President, H. B. Plant; Vice-President, H. S. Haines; Secretary, R. B. Smith; Vice-President, S. F. and W. Ry., R. G. Erwin; Vice-President Alabama Midland Ry., M. F. Plant; Vice-President S. S., O. and G. Ry., Thomas C. Hoge. General Offices, 12 West 23d Street, New-York.
Reading Railroad System. (Philadelphia and Reading Railroad). [New-Jersey, Pennsylvania.]	Reading Div., 285.1 m.; Philadelphia and New-York Div., 230.3 m.; Harrisburg and Pittsburg Div., 72.6 m.; Pine Grove Div., 101.9 m.; Atlantic City Div., 105.5 m.; Shamokin Div., 160.6 m.; Catawissa Div., 105.5 m.; Reading and Columbia Div., 146.3 m. Total mileage, 1,207.8.	Receivers, Joseph S. Harris, Edward M. Paxson, John L. Welsh; President, Joseph S. Harris; 1st Vice-President, Theodore Voorhees; Secretary, W. R. Taylor. General Offices, Philadelphia, Pa.
Richmond and Danville Railroad. [Virginia, North-Carolina, South-Carolina, Georgia, Alabama, Mississippi.]	Virginia Midland Div., 346.8 m.; Washington and Ohio Div., 50.1 m.; Richmond and Danville Div., 246.5 m.; North-Carolina Div., 533.8 m.; Atlanta and Charlotte Div., 376.5 m.; Western North-Carolina Div., 377.9 m.; South-Carolina Div., 393.2 m.; Columbia and Greenville Div., 207.8 m.; Georgia Pacific Ry., 557.4 m. Total mileage, 3,180.	Receivers, Samuel Spencer, 80 Broadway, New-York; F. W. Huidekoper and Reuben Foster; General Manager, W. H. Green. General Offices, Washington, D. C.
Seaboard Air Line. [Virginia, North-Carolina, South-Carolina, Georgia.]	Northern Div., 176 m.; Louisburg R.R., 10 m.; Murfreesboro Br., 6 m.; Durham and Henderson Br., 41 m.; Boykins and Lewiston Br., 35 m.; Southern Div., 272 m.; Central Div., 364 m.; Pittsboro R.R., 12 m.; Carthage R.R., 10 m. Total mileage, 926.	President, R. C. Hoffman, Baltimore, Md.; Vice-President and General Manager, John C. Winder, Raleigh, N. C. General Offices, Portsmouth, Va. New-York Office, 229 Broadway.
Southern Pacific Company—"Sunset, Ogden and Shasta Routes." [Louisiana, Texas, New-Mexico, Arizona, California, Nevada, Oregon, Utah.]	*Pacific System:* Central Pacific R.R., 1,359.65 m.; Oregon and California R.R., 567.50 m.; Oregonian R.R., 57.50 m.; Portland and Yamhill Ry., 28.50 m.; Northern Ry., 390.48 m.; Northern California Ry., 53.60 m.; California Pacific, 115.41 m.; Southern Pacific R.R., 2,159.53 m.; South Pacific Coast Ry., 104 m. *Atlantic System:* Louisiana Western R.R., 105.46 m.; Morgan's Louisiana and Texas R.R., 283.22 m.; Galveston, Harrisburg and San Antonio Ry., 936.90 m.; Texas and New-Orleans R.R., 206.83 m.; Louisiana Western Extension R.R., 7 m.; New-York, Texas and Mexican R.R., 91 m.; Gulf, Western Texas and Pacific Ry., 111.17 m.; Transportation Lines, 7.90 m. Total rail mileage, 6,585.58 m. Steamer lines, 7,276 m.	President, C. P. Huntington, New-York; 1st Vice-President, C. F. Crocker; 2d Vice-President, A. N. Towne; 3d Vice-President, J. C. Stubbs; Secretary, G. L. Lansing; Acting Vice-President and Assistant Secretary, I. E. Gates, New-York; General Manager Pacific System, A. N. Towne; General Manager Atlantic System and Vice-President and General Manager G. H. and S. A. Ry. and T. and N. O. Ry., J. Kruttschnitt, Houston, Tex.; Manager of lines in Oregon, Richard Koehler, Portland, Oreg. General Offices, San Francisco, Cal.
St. Louis Southwestern Railway System—"Cotton Belt Route." [Missouri, Arkansas, Louisiana, Texas.]	St. Louis Southwestern Ry.: Main Line, 418 m.; Delta Br., 51.4 m.; New Madrid Br., 5.4 m.; Altheimer Br., 42.8 m.; Magnolia Br., 6.2 m.; Shreveport Br., 60.4 m. Total, 584.2 m. St. Louis Southwestern Ry. of Texas: Main Line, 304.6 m.; Sherman Br., 110 m.; Fort Worth Br., 97.2 m.; Hillsboro Br., 41.7 m.; Tyler Southeastern Ry., 88.6 m. Total, 642.1 m. Total mileage, St. Louis Southwestern Ry., 584.2; St. Louis Southwestern Ry. of Texas, 642.1. Grand total, 1,226.3 m.	President, S. W. Fordyce, St. Louis, Mo.; Vice-President, Edwin Gould, New-York; Secretary, J. C. Otteson, New-York. General Offices St. L. S. W. Ry. of Texas, Tyler, Tex.
Texas and Pacific Railway. [Louisiana and Texas.]	Eastern Div. via Marshall, 253 m.; Eastern Div. via Sherman, 244 m.; New-Orleans Div., 379 m.; Rio Grande Div., 614 m. Total mileage, 1,490.	President, George J. Gould; 2d Vice-President, S. H. H. Clark; 3d Vice-President, L. S. Thorne, Dallas, Tex.; Secretary, C. E. Satterlee, New-York. General Offices, 195 Broadway, New-York, and Dallas, Tex.

PRINCIPAL RAILROAD SYSTEMS OF THE UNITED STATES AND CANADA—*Con.*

Systems.	Divisions and Mileage.	General Officers.
Union Pacific System—"The Overland Route." [Kansas, Nebraska, Texas, New-Mexico, Colorado, Wyoming, Utah, Idaho, Montana, Oregon, Washington.]	Nebraska Div., 1,245.6 m.; Kansas Div., 1,294.9 m.; Colorado Div., 697.7 m.; New-Mexico Div., 457.8 m.; Fort Worth and Denver City Ry., 469.3 m.; Wyoming Div., 733.8 m.; Utah Div., 383.1 m.; Idaho Div., 1,038.5 m.; Oregon Div., 478.3 m.; Washington Div., 587.6 m.; St. Joseph and Grand Island R.R. and Kansas City and Omaha R.R., 454.3 m.; miscellaneous railways, 192.8 m. Total mileage, 8,033.7; Steamer Lines, 976.	Receivers, S. H. H. Clark, Omaha, Neb.; O. W. Mink, Boston, Mass.; E. E. Anderson, New-York City; General Manager, E. Dickinson, Omaha, Neb.; Secretary, Alexander Millar, Boston, Mass. General Offices, Omaha, Neb.
Wabash Railroad. [Ohio, Indiana, Michigan, Illinois, Missouri, Iowa.]	Eastern Div., 652.1 m.; Middle Div., 709.8 m.; Western Div. (including Omaha and St. Louis Ry.), 761.6 m. Total mileage, 2,123.5.	President, O. D. Ashley, New-York; Vice-President, Edgar T. Welles, New-York; Vice-President, James F. How, St. Louis, Mo.; General Manager, Charles M. Hays, St. Louis, Mo.; Secretary, J. C. Ottoson, New-York. General Offices, Commercial Building, corner Sixth and Olive Streets, St. Louis, Mo.

Railroad Accidents in the United States.

Years.	Number Accidents.	Number Killed.	Number Injured.	Per 100 Accidents. Killed.	Injured.
1880	1,078	315	1,172	29.2	108.7
1881	1,458	414	1,597	28.4	109.0
1882	1,365	380	1,588	27.5	116.8
1883	1,619	474	1,954	29.2	120.7
1884	1,191	389	1,760	32.6	147.7
1885	1,217	307	1,538	25.2	141.6
1886	1,211	401	1,433	33.0	108.0
1887	1,491	656	1,940	43.0	130.5
1888	1,935	637	2,207	31.4	114.0
1889	1,569	492	1,772	31.3	112.3
1890	2,116	806	2,812	37.5	131.0
1891	2,444	790	2,685	32.3	109.8
1892	2,327	672	2,407	28.8	103.4

The above covers only casualties caused by accidents to trains, not accidents caused by walking on or crossing tracks, or falling from trains in motion. These statistics, as well as those in the next table which follows, were compiled from press reports by the New-York *Railroad Gazette.*

CAUSES OF ACCIDENTS TO TRAINS.

	1888.	1889.	1890.	1891.	1892.		1888.	1889.	1890.	1891.	1892.
Collisions.											
Rear	404	379	495	555	485	Negligence in operating	117	92	108	114	164
Butting	311	360	323	284	251	Unforeseen obstructions	152	131	194	192	179
Crossing & Miscellaneous	89	110	222	298	326	Unexplained	385	296	377	439	425
Total Collisions	804	749	1,041	1,137	1,062	Total derailment	1,072	759	1,060	1,204	1,165
Derailments.						Accidents without collision or derailment*.	86	61	101	103	100
Defects of road	189	120	167	214	191						
Defects of equipment	148	120	158	215	206	Grand total	1,935	1,569	2,146	2,444	2,327

* Such as boiler explosions, broken machinery, and fires in cars.

Accidents to trains in Great Britain and Ireland in 1891: Killed, 17, and injured, 1,027. But the whole number of persons killed from various causes was 1,168, and the injured numbered 5,060.

LOCOMOTIVE DIMENSIONS.

The following are the measurements of the Empire State locomotive on the N. Y. C. and H. R. Railroad:

Cylinders, diameter	19 in.
Cylinders, stroke	24 in.
Driving-wheels, diameter	78 in.
Rigid driving-wheel base	8 ft. 6 in.
Total wheel base of engine	23 ft. 11 in.
Total wheel base of engine and tender	46 ft. 8¼ in.
Weight in working order	126,150 lbs.
Weight of engine on truck	44,750 lbs.
Weight of engine on drivers	81,400 lbs.
Weight of tender loaded	80,700 lbs.
Boiler, waist, diameter at smoke-box	58 in.
Boiler tubes	268, 2 in. diameter.
Boiler tubes, length	12 ft.
Boiler fire-box	96 3-16 in. x 40 7-8 in.
Heating surface, fire-box and arch pipes	147.7 sq. ft.
Heating surface, tubes	1,670.7 sq. ft.
Heating surface, total	1,818.4 sq. ft.
Grate surface	27.3 sq. ft.
Tender, water capacity	3,500 gals.
Tender, coal capacity	6¾ tons.
Size of steam ports	18 in. x 1¼ in.
Size exhaust ports	18 in. x 2¾ in
Slide valves, greatest travel	5 7-2 in.
Slide valves, lap outside	1 in.
Slide valves, lead in full gear	1-16 in.

Railroad Speed.

NOTABLE FAST RUNS OF PASSENGER TRAINS FOR LONG DISTANCES, 1884 TO 1893.

Date.	Railroad.	Terminals.	Distance, Miles.	Inclusive. Time, H. M.	Inclusive. Speed, Miles per Hour.	Stops. Number.	In Motion. Time, H. M.	In Motion. Speed, Miles per Hour.
May, 1884.	Great Western (England).....	London—Didcot.....	53.25	0 47	68.0	..	....	....
July, 1885.	West Shore.....	E. Buffalo—New-York ..	422.6	9 23	45.0	12	8 17	51.0
July, 1885.	West Shore.....	E. Buffalo—Frankfort...	201.7	4 00	50.4	..	3 23	59.6
Aug., 1888.	London, N. W. & Caledonian.	London—Edinburgh.....	400	7 52	50.9	3	7 13	55.4
June, 1891.	New-York Central & H. R....	New-York—Buffalo.....	439.52	8 58	49.02	5	8 34	51.31
Sept., 1891.	New-York Central & H. R....	New-York—East-Buffalo	436.32	7 19.5	59.56	3	7 05¼	61.56
Nov., 1891.	Pennsylvania.....	JerseyCity—Washington	227	4 11	54.26	2	4 00	56.75
Mar., 1892.	New-York Central & H. R.*..	Oneida—De Witt.....	21.37	0 17¾	72.69	0	0 17¾	72.69
Nov., 1892.	New-York Central & H. R.*..	Syracuse—Utica.....	51.67	0 46	67.38	0	0 46	67.38
Nov., 1892.	New-York Central & H. R.*..	Chittenango—Sch'n'ct'dy	116.16	1 50	63.38	0	1 50	63.38
May, 1893.	New-York Central & H. R.*..	Syracuse—Rochester	80.38	1 11	68.45	0	1 11	68.45
May, 1893.	New-York Central & H. R.*..	Syracuse—East Buffalo..	145.60	2 21	61.96	1†	2 15	64.71
May, 1893.	New-York Central & L. S	New-York—Chicago.....	964	19.57	48.2	10	....	....

* By Empire State express. † Six minutes. These tables are furnished by the *Railroad Gazette*.

FASTEST RECORDED RUNS OF LOCOMOTIVES FOR SHORT DISTANCES, 1890 TO 1893.

Date.	Railroad	Terminals.	Distance, Miles.	Grade Ft. per Mile Descending.	Time, Min. Sec.	Rate Miles per Hour.	Load.
Jan., 1890.	Northeastern (England)	Newcastle—Berwick	....	Level.....	.....	86	.....
July, 1890.	Philadelphia & Reading.....	Skillmans—Belle Mead..	4.1	.....	2 30	98.4	4 cars.
Aug., 1891.	Philadelphia & Reading.....	Somerton—	1	37.....	0 39 8	90.5	3 cars.
May, 1892	Philadelphia & Reading.....	.....	10	.....	.. ...	79.6	4 cars.
Nov., 1892.	Philadelphia & Reading	Somerton—Parkland	5	11.37 & level..	3 25	87.8	4 cars.
Nov., 1892.	Central of New-Jersey.....	Fanwood—Westf'd, N. J	1	32	0 37	97.3	4 cars.
May, 1893.	New-York Central & H. R...	Grimesville—	1	20 approx....	0 35	102.8	4 cars.
May, 1893.	New-York Central & H. R....	Grimesville—	1	20 approx...	0 32	112.5	4 cars.
May, 1893.	New-York Central & H. R....	Looneyville—Grim'sville	5	20 approx....	3 00	100	4 cars.

The fastest time on record was made by the Empire State express on the New-York Central and Hudson River Railroad, May 11, 1893, in a run of one mile from Crittenden west, which was made in thirty-two seconds, being equivalent to 112½ miles an hour. This was done with locomotive 999 (afterward exhibited at the World's Fair, at Chicago), the engineer being Charles Hogan.

The fastest very long distance run was on the New-York Central Railroad, September 14, 1891, from New-York City to East-Buffalo, 439¾ miles, in 425 minutes, 14 seconds, actual time, or 439½ minutes, including three stops. Average speed, including stops, 61.56 miles an hour.

The Jarrett and Palmer special theatrical train, Jersey City to San Francisco, June, 1886, made the fastest time between the two oceans—3 days, 7 hours, 39 minutes, and 16 seconds.

The fastest regular trains in the United States, for a short distance, are believed to be those between Washington and Baltimore, on the Baltimore and Ohio Railroad, 40 miles in 45 minutes, a speed of 53.33 miles an hour. The run from Washington to New-York, 225.3 miles, is made in 5 hours. Deducting 12 minutes for the Jersey City Ferry and 10 minutes for the Canton Ferry, the rate of speed is 48.6 miles per hour. The "Congressional Limited," on the Pennsylvania Railroad, also makes the run in 5 hours, 5 minutes, but the distance is 227 miles.

The fastest regular train in the world for a long distance is the Empire State express, on the New-York Central and Hudson River road, which runs from New-York via Albany to Buffalo in 8 hours, 40 minutes. The distance is 439 miles, making the rate through 50.7 miles an hour. This includes two stops of five minutes (Albany and Syracuse) and two of two minutes (Utica and Rochester).

The quickest run between New-York and Washington was made on the Pennsylvania Railroad, November 28, 1891, by a special train, in 4 hours, 11 minutes, making the running time, exclusive of stops, 56¾ miles an hour. This beat the time of the "Aunt Jack" train, made by the Madison Square Theatre Company, March 10, 1890, which was 4 hours, 18 minutes, each way, going and return.

Interstate Commerce Commission.

This commission, appointed under "an act to regulate commerce," approved February 4, 1887, has authority to inquire into the management of the business of all common carriers who are subject to the provisions of the act. These are all which are "engaged in the transportation of passengers or property wholly by railroad, or partly by railroad and partly by water when both are used, under a common control, management, or arrangement, for a continuous carriage or shipment from one State or Territory of the United States, or the District of Columbia, to any other State or Territory of the United States, or the District of Columbia, or from any place in the United States to an adjacent foreign country, or from any place in the United States through a foreign country to any other place in the United States, and also in the transportation in like manner of property shipped from any place in the United States to a foreign country and carried from such place to a port of transshipment, or shipped from a foreign country to any place in the United States and carried to such place from a port of entry either in the United States or an adjacent foreign country." It has jurisdiction generally over rates on interstate traffic, to pass upon their reasonableness and justice, to decide questions of unjust discrimination and of undue preference, to prescribe the publicity to be given to joint tariffs, and to institute and carry on proceedings for the enforcement of the provisions of the law. It is also empowered in special cases to authorize any such common carrier to charge less for a longer distance than for a shorter over the same line, and to prescribe the extent to which the carrier may be relieved from the "long and short haul clause" of said act.

State Railroad Commissioners.

Alabama Railroad Commission—Montgomery. H. R. Shorter, Chairman, Eufaula; W. C. Tunstall, Greensboro; Willis G. Clark, Mobile; Charles P. Jackson, Secretary, Montgomery.

Arkansas Railroad Commission—Little Rock. W. M. Fishback (Governor), Chairman, Little Rock; H. B. Armistead (Secretary of State), Secretary, Little Rock; C. B. Mills, Auditor, Little Rock.

California Railroad Commission—San Francisco. James W. Rea, President, San Jose; J. M. Litchfield, San Francisco; William Beckman, Sacramento; James V. Kelly, Secretary, San Francisco.

Connecticut Board of Railroad Commissioners—Hartford. George M. Woodruff, Chairman, Litchfield; William O. Seymour, Ridgefield; Alexander C. Robertson, Montville; Henry F. Billings, Clerk, Hartford.

Colorado Railroad Commissioner—Denver. William A. Hamill, Denver; Thomas H. Bates, Secretary, Denver.

Georgia Railroad Commission—Atlanta. L. N. Trammell, Chairman, Marietta; Allen Fort, Americus; Virgil Powers, Macon; A. C. Briscoe, Secretary, Atlanta.

Illinois Railroad and Warehouse Commission—Springfield. William S. Cantrell, Chairman, Springfield; Thomas Gohan, 4209 S. Halstead Street, Chicago; C. F. Lape, Springfield; J. W. Yantis, Secretary, Springfield.

Indiana Board of Assessors. George Chase, Chairman, Indianapolis; Claude Matthews (Secretary of State), Indianapolis; John O. Henderson (Auditor of State), Indianapolis; Ivan N. Walker, Indianapolis; Josiah Gwin, Indianapolis.

Iowa Board of Railroad Commissioners—Des Moines. John W. Luke, Chairman, Hampton; Peter A. Dey, Iowa City; George W. Perkins, Farragut; W. W. Ainsworth, Secretary, Des Moines.

Kansas Board of Railroad Commissioners. John Hall, Chairman, Erie; W. D. Vincent, Clay Center; P. B. Maxson, Emporia; M. D. Henderson, Secretary, Topeka.

Kentucky Railroad Commission—Frankfort. C. C. McChord, Chairman, Springfield; Urey Woodson, Commissioner, Owensboro; C. B. Poyntz, Commissioner, Maysville; D. C. Hardin, Secretary, Frankfort.

Maine Railroad Commissioners—Augusta. D. N. Mortland, Chairman, Rockland; A. W. Wildes, Skowhegan; B. F. Chadbourne, Biddeford; E. C. Farrington, Clerk, Augusta.

Massachusetts Board of Railroad Commissioners—Boston. John E. Sanford, Chairman, Taunton; Everett A. Stevens, Boston; William J. Dale, Jr., North-Andover; William A. Crafts, Secretary, Boston.

Michigan Commissioner of Railroads—Lansing. Simeon R. Billings, Commissioner, Lansing; Edward A. Rundell, Deputy Commissioner, Lansing; Elliot F. Moore, Mech. Engineer, Lansing.

Minnesota Railroad and Warehouse Commission—St. Paul. W. M. Liggett, Chairman, St. Paul; George L. Becker, St. Paul; Ira B. Mills, St. Paul; A. K. Teisberg, Secretary, St. Paul.

Mississippi Railroad Commission—Jackson. J. F. Sessions, President, Brookhaven; Walter McLaurin, Vicksburg; J. H. Askew, Sessumsville; S. L. McLaurin, Secretary, Jackson.

Missouri Railroad and Warehouse Commission—Jefferson City. T. J. Hennessey, Chairman, Jefferson City; H. W. Hickman, Jefferson City; James Cowgill, Jefferson City; James Harding, Secretary, Jefferson City.

Nebraska State Board of Transportation—Lincoln. J. C. Allen (Secretary of State), Chairman, Lincoln; A. R. Humphrey, Lincoln; George Hastings, Lincoln; Eugene Moore, Lincoln; Joseph C. Bartley, Lincoln; W. A. Dilworth, J. N. Koontz, John Johnson, Secretaries, Lincoln.

New-Hampshire Railroad Commission—Concord. Henry M. Putney, Chairman, Manchester; B. F. Prescott, Clerk, Epping; Thomas Cogswell, Commissioner, Gilmanton Iron Works.

New-York Board of Railroad Commissioners—Albany. Samuel A. Beardsley, Chairman, Utica; Michael Rickard, Albany; Alfred C. Chapin, Brooklyn; William C. Hudson, Secretary, Brooklyn.

North-Carolina Railroad Commission—Raleigh. J. W. Wilson, Chairman, Morgantown; E. C. Beddingfield, Raleigh; Thomas W. Mason, Garysburg; H. C. Brown, Secretary, Raleigh.

North-Dakota Commissioners of Railroads—Bismarck. Peter Cameron, Chairman, Bathgate; N. P. Rasmussen, Valley City; B. B. Stevens, Lisbon; Finlay Grant, Secretary, Bismarck.

Ohio Commissioner of Railroads and Telegraphs—Columbus. William Kirkby, Commissioner, Columbus; J. H. Weirick, Secretary, Columbus.

Oregon Railroad Commission—Salem. I. A. Macrum, Chairman, Portland; H. B. Compson, Klamath Falls; J. B. Eddy, Portland; Lydell Baker, Secretary, Portland.

Pennsylvania Department of Internal Affairs—Harrisburg. T. J. Stewart, Secretary, Harrisburg; I. B. Brown, Deputy-Secretary, Harrisburg.

Rhode-Island Railroad Commissioner—Providence. E. L. Freeman, Providence.

South-Carolina Railroad Commissioners—Columbia. D'Arcy P. Duncan, Chairman, Columbia; Henry R. Thomas, Wedgefield; Jefferson A. Sligh, Sligh; Marcellus T. Bartlett, Secretary, Columbia.

South-Dakota Railroad Commissioners—Huron. E. F. Conklin, Chairman, Clark; H. C. Warner, Forestburg; J. R. Brennan, Rapid City; C. B. Johnson, Secretary, Watertown.

Texas Railroad Commission—Austin, John H. Reagan, Chairman, Austin; W. P. McLean, Austin; L. L. Foster, Austin; J. J. Arthur, Secretary, Austin.

Vermont State Railroad Commissioners—Montpelier. Samuel E. Pingree, Chairman, Hartford; Amory Davison, Craftsbury; Leon G. Bagley, Rutland; Alfred E. Watson, Clerk, Hartford.

Virginia Railroad Commission—Richmond. James C. Hill, Richmond; E. G. Akers, Secretary, Richmond.

Wisconsin Railroad Commissioner—Madison. Thomas Thompson, Madison; John B. Webb, Deputy Commissioner and Secretary, Madison.

Electrical Statistics.

It is estimated that about $1,000,000,000, at the beginning of 1894, is invested in electrical industry in the United States, distributed as follows: Telegraph companies, $150,000,000; telephone companies, $100,000,000; electric lighting and power companies, $400,000,000; electrical supply companies, $150,000,000; and electric railway companies, $200,000,000.

THE WESTERN UNION TELEGRAPH COMPANY.

Statement exhibiting the mileage of lines operated, number of offices, number of messages sent, receipts, expenses, and profits for 1866, 1870, 1875, and 1880, and each year from 1885 to 1893 inclusive.

Year.	Miles of Poles and Cables.	Miles of Wire.	Offices.	Messages.	Receipts.	Expenses.	Profits.
1865.....	37,380	75,686	2,250	.....	.....	.....	.....
1870.....	54,109	112,191	3,972	9,157,646	$7,138,737.96	$4,910,772.42	$2,227,965.54
1875.....	72,833	179,496	6,565	17,153,710	9,504,574.00	6,335,414.77	3,229,157.83
1880.....	85,615	233,534	9,077	29,215,509	12,782,894.53	6,918,950.74	5 833,937.79
1885.....	147,500	462,283	14,184	42,096,583	17,766,833.71	12,005,909.58	5,700,924.13
1886.....	151,832	489,607	15,142	43,289,807	16,298,633.55	12,378,783.42	3,919,855.13
1887.....	156,814	524,611	15,658	47,394,530	17,191,909.95	13,154,628.54	4,037,281.41
1888.....	171,375	616,248	17,241	51,463,955	19,711,164.12	14,640,592.18	5,070,571.94
1889.....	178,754	647,697	18,470	54,108,326	20,783,194.07	14,565,152.61	6,218,041.46
1890.....	183,917	678,997	19,382	55,878,762	22,387,028.91	15,074,303.81	7,312,725.10
1891.....	187,681	715,591	20,098	59,148,343	23,034,326.59	16,428,741.84	6,605,584.75
1892.....	189,576	739,105	20,700	62,387,298	23,706,404.72	16,307,857.10	7,398,547.62
1893.....	189,936	769,201	21,078	66,591,858	24,978,442.96	17,482,405.68	7,496,037.28

The average toll per message in 1868 was 104.7; in 1889 was 31.2; in 1890 was 32.4; in 1891 was 32. 5; in 1892 was 31.6. The average cost per message to the company in 1868 was 63.4; in 1889 was 22.4; in 1890 was 22.7; in 1891 was 23.2; in 1892 was 22.3; in 1893 was 22.7.

GROWTH OF THE TELEGRAPH SERVICE IN THE WORLD.

Number of messages, 1870: Russia, 2,716,300; Norway, 466,700; Sweden, 590,300; Denmark, 513,623; Germany, 8,207,800; Holland, 1,837,800; Belgium, 1,998,800; France, 5,663,800; Switzerland, 1,629,235; Spain, 1,050,000; Italy, 2,189,000; Austria, 3,388,249; Hungary, 1,489,000; United States, 9,157,646; Great Britain and Ireland, 9,650,000.

Number of messages, 1890: Russia, 9,949,405; Norway, 1,453,932; Sweden, 1,755,000; Denmark, 1,502,965; Germany, 25,847,836; Holland, 4,285,516; Belgium, 5,312,295; France, 28,094,000; Switzerland, 3,695,688; Spain, 4,084,704; Italy, 8,175,870; Austria, 9,081,631; Hungary, 4,464,277; United States, 60,000,000; Great Britain and Ireland, 66,409,000.

TELEPHONE STATISTICS.

The following are the latest statistics made public by the American Bell Telephone Company, which practically monopolizes the telephone business in the United States.

	1891.	1892.	1893.		1891.	1892.	1893.
Exchanges.....	774	788	812	Miles of wire submarine	779	1,029	1,336
Branch offices.....	467	509	539	Total miles of wire.....	240,412	266,456	307,791
Miles of wire on poles.....	171,498	180,139	201,259	Total circuits.....	173,665	186,462	201,322
Miles of wire on buildings....	13,445	14,954	14,980	Total employés.....	7,845	8,376	9,970
Miles of wire underground...	54,690	70,334	90,216	Total subscribers.....	202,931	216,017	232,140

The number of instruments in the hands of licensees under rental at the beginning of 1893 was 552,720. The number of exchange connections daily in the United States is 1,868,189, or a total per year of over 600,000,000. The average number of daily calls per subscriber was 8.20. The company received in rental of telephones in 1892 $3,303,753. It paid its stockholders in dividends in 1892, $1,422,048. The capital of the company is $17,500,000.

ELECTRIC RAILWAYS IN THE UNITED STATES.

States.	No. of Roads.	Capital Stock.	Miles.	Motor Cars.	States.	No. of Roads.	Capital Stock.	Miles.	Motor Cars.
Alabama.....	4	$1,375,000	39	44	Montana.....	5	$1,600,000	54	36
Arkansas.....	1	500,000	22	28	Nebraska.....	7	7,030,000	175	189
California.....	13	7,825,000	168	217	New-Hampshire.....	2	250,000	16	20
Colorado..	8	3,100,000	161	200	New-Jersey	10	5,260,000	109	189
Connecticut	5	430,000	30	45	New-York.....	39	24,702,000	523	683
Delaware.....	1	625,000	12	25	North-Carolina.....	6	700.000	30	44
District of Columbia.	4	1,650,000	37	54	Ohio.....	43	20,535,000	500	790
Georgia.....	14	4,335,000	171	190	Oregon.....	8	2,985,000	86	114
Illinois	28	7,408,000	262	312	Pennsylvania.....	48	18,905,000	401	704
Indiana	14	3,325,000	162	141	Rhode-Island.....	2	300,000	9	13
Iowa	16	6,718,000	191	252	South-Dakota.....	1	100,000	7	3
Kansas.....	7	4,150,000	93	97	Tennessee	12	5,065,000	188	207
Kentucky.....	7	3,272,000	81	116	Texas.....	18	5,660,000	267	245
Louisiana.....	2	900,000	25	54	Utah	3	850,000	34	72
Maine	3	815,000	26	34	Virginia.....	11	2,881,000	107	129
Maryland.....	5	925,000	22	29	Washington.....	27	9,175,000	267	204
Massachusetts.....	33	17,312,000	411	864	West-Virginia	2	240,000	13	23
Michigan.....	23	4,426,000	194	249	Wisconsin.....	11	4,375,000	101	196
Minnesota..... ...	7	11,575,000	221	447					
Missouri	19	14,555,000	231	510	Tot. United States.	469	$205,870,000	5,446	7,769

In Canada there were thirteen roads with 7,909 motor cars. These statistics of electrical railways were furnished by *Electrical Industries*, of Chicago.

Agricultural Statistics.

GRAIN PRODUCTION OF THE UNITED STATES.

The following are the United States census reports of the productions of the principal cereals in the United States in the several census years, together with the reports of the U. S. Department of Agriculture for 1885-92.

Year.	Indian Corn.	Wheat.	Oats.	Barley.	Rye.	Buckwheat.
	Bushels.	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
1850	592,071,104	100,485,940	146,584,179	5,167,015	14,188,813	8,956,912
1860	838,792,742	173,104,924	172,643,185	15,825,868	21,101,380	17,571,818
1870	760,944,549	287,745,626	282,107,157	29,761,305	16,918,795	9,821,721
1880	1,754,801,535	459,479,503	407,858,900	44,113,495	19,831,595	11,817,327
1885	1,936,176,000	357,112,000	629,409,000	58,360,000	21,756,000	12,626,000
1886	1,665,441,000	457,218,000	624,134 000	59,428,000	24,489,000	11,869,000
1887	1,456,161,000	456,329,000	659,618,000	56,812,000	20,691,000	10,844,000
1888	1,987,790,000	415,868,000	701,735,000	63,884,593	28,412,011	12,000,000
1889	2,112,892,000	490,560,000	751,515,000	*65,000,000	*30,000,000	*11,000,000
1890	1,489,970,000	399,262,000	523,621,000	*63,000,000	*28,000,000	*11,000,000
1891	2,060,154,000	611,780,000	738,394,000	*75,000,000	*33,000,000	*12,000,000
1892	1,628,464,000	515,949,000	661,035,000	*70,000,000	*30,000,000	*11,000,000

* Estimated by the Cincinnati *Price Current*.

In 1888, when the last official report was made, the production in the United States of hay was 41,454,458 tons; hops, 1,987,790,000 pounds; Irish potatoes, 201,984,140 bushels; cane sugar, 162,264 tons; maple sugar, 20,000 tons; tobacco, 565,794,264 pounds; peanuts, 2,600,000 bushels. The estimate of the hay crop of 1892 was 50,000,000 tons, and potatoes, 150,000,000 bushels.

THE WHEAT AND RYE CROPS OF THE WORLD

(1890-91).

Countries.	Wheat.	Rye.	Countries.	Wheat.	Rye.
Algeria	25,000,000	.....	Italy	102,200,000	.....
Argentine Rep. and Chile	35,000,000	.....	India	235,000,000	.....
Australasia	42,000,000	.....	Netherlands	42,000,000	.....
Austria	40,000,000	63,000,000	Portugal	8,400,000	.....
Belgium	15,400,000	.....	Roumania	64,000,000	.....
Canada	61,000,000	.....	Russia	186,200,000	539,000,000
Denmark	1,820,000	9,000,000	Servia	10,000,000	.....
Egypt	10,000,000	.....	Sweden and Norway	4,760,000	.....
France	231,000,000	.....	Switzerland	8,400,000	.....
Germany	86,800,000	.....	Spain	75,600,000	.....
Great Britain	71,400,000	.....	Turkey	21,000,000	.....
Hungary	119,000,000	32,760,000	United States	600,000,000	33,000,000

The estimates for Europe were compiled from estimates mostly made by Consul-General Goldschmidt, of Vienna.

WHEAT HARVEST CALENDAR.

January—Australia, New-Zealand, Chile, Argentine Republic.

February and March—Upper Egypt, India.

April—Lower Egypt, India, Syria, Cyprus, Persia, Asia Minor, Mexico, Cuba.

May—Texas, Algeria, Central Asia, China, Japan, Morocco.

June—California, Oregon, Mississippi, Alabama, Georgia, North-Carolina, South-Carolina, Tennessee, Virginia, Kentucky, Kansas, Arkansas, Utah, Colorado, Missouri, Turkey, Greece, Italy, Spain, Portugal, South of France.

July—New-England, New-York, Pennsylvania, Ohio, Indiana, Michigan, Illinois, Iowa, Wisconsin, Southern Minnesota, Nebraska, Upper Canada, Roumania, Bulgaria, Austria-Hungary, South of Russia, Germany, Switzerland, South of England.

August—Central and Northern Minnesota, the Dakotas, Manitoba, Lower Canada, Colombia, Belgium, Holland, Great Britain, Denmark, Poland, Central Russia.

September and October—Scotland, Sweden, Norway, North of Russia.

November—Peru, South-Africa.

December—Burmah, New-South Wales.

The tables of wheat crop of the world in 1890, of the wheat harvest calendar and of prices of wheat in the Chicago market from 1860 to 1892 inclusive, were compiled by Charles B. Murray, editor of the Cincinnati *Price Current*.

PRICES OF WHEAT (CHICAGO MARKET), 1860-93.

Years.	Months of Lowest Price.	Yearly Range of Prices.	Months of Highest Price.	Years.	Months of Lowest Price.	Yearly Range of Prices.	Months of Highest Price.
1860	December	66 @1.13	April.	1877	August	1.01⅛@1.76⅛	May.
1861	June and July.	55 @1.25	May.	1878	October	77 @1.14	April.
1862	January	65 @ 92½	August.	1879	January	81¾@1.33⅛	December.
1863	August	80 @1.12½	December.	1880	August	86⅜@1.32	January.
1864	March	1.07 @2.26	June.	1881	January	95⅜@1.43¼	October.
1865	December	85 @1.55	January.	1882	December	91⅛@1.40	April and May.
1866	February	77 @2.03	November.	1883	October	90 @1.13⅛	June.
1867	August	1.55 @2.85	May.	1884	December	69½@ 96	February.
1868	November	1.03½@2.20	July.	1885	March	73⅜@ 91¾	April.
1869	December	76½@1.46	August.	1886	October	69⅜@ 84¾	January.
1870	April	73¾@1.31½	July. [Sept.	1887	August	66⅝@ 94¾	June.
1871	August	99½@1.32	Feb., April, and	1888	April	71⅛@*2.00	September.
1872	November	1.01 @1.61	August.	1889	June	75⅛@1.08¾	February.
1873	September	89 @1.46	July.	1890	February	74¼@1.08¼	August.
1874	October	81¼@1.28	April.	1891	July	85 @1.16	April.
1875	February	83¼@1.30½	August.	1892	October	69⅛@ 91¾	February.
1876	July	83 @1.26¾	December.	1893	July	54⅜@ 88	April.

* The Hutchinson "corner" figure.

The Main Cereal Crops of the United States.

STATISTICS OF THE INDIAN CORN, WHEAT, AND OATS CROPS OF 1892.

(Compiled from the Report of the Department of Agriculture.)

States and Territories.	Corn.			Wheat.			Oats.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
Maine	13,287	472,000	$316,032	4,500	75,000	$76,653	124,501	4,009,000	$1,804,019
N. H'pshire.	25,327	957,000	622,285	2,350	38,000	38,305	28,223	960,000	422,216
Vermont	43,229	1,613,000	1,051,329	8,750	151,000	144,480	106,580	3,784,000	1,626,944
Massach'tts.	40,059	1,550,000	961,175	.....	.....	.....	15,129	460,000	220,763
Rhode-Isl'd.	9,132	305,000	192,156	.....	.....	.....	4,179	123,000	60,408
Connecticut.	43,997	1,518,000	941,095	.....	.....	.....	24,473	619,000	278,625
New-York	527,689	17,414,000	10,448,242	518,837	8,405,000	7,144,385	1,383,183	38,729,000	15,104,358
New-Jersey	288,732	9,124,000	5,291,880	124,950	1,787,000	1,483,032	119,287	3,066,000	1,256,927
Pennsylv'a.	1,299,406	39,632,000	22,590,173	1,324,063	19,331,000	15,658,369	1,177,146	29,664,000	11,865,632
Delaware	201,893	3,775,000	1,661,176	94,705	1,231,000	923,374	22,152	428,000	162,413
Maryland	629,361	12,965,000	5,834,177	529,684	6,992,000	5,173,953	96,272	1,829,000	695,084
Virginia	1,703,706	26,067,000	13,815,352	799,069	7,591,000	5,769,279	488,539	5,472,000	2,133,938
N. Carolina.	2,485,010	25,347,000	13,687,435	716,942	5,090,000	4,530,356	549,717	5,332,000	2,399,515
S. Carolina.	1,591,677	16,713,000	9,526,187	144,316	938,000	872,390	350,679	3,682,000	1,914,708
Georgia	2,945,708	32,992,000	18,475,481	216,820	1,474,000	1,326,938	569,136	6,090,000	3,166,673
Florida	491,379	4,422,000	2,653,447	.....	.....	.....	47,222	463,000	254,527
Alabama	2,513,621	30,665,000	15,946,412	45,600	306,000	284,134	364,810	3,721,000	1,897,742
Mississippi.	1,990,684	27,272,000	13,908,909	3,650	25,000	22,338	146,607	1,554,000	777,017
Louisiana	1,071,568	15,859,000	7,929,603	.....	.....	.....	34,533	421,000	210,652
Texas	3,441,211	73,642,000	33,138,852	445,085	5,475,000	4,105,910	619,456	15,177,000	5,767,135
Arkansas	1,962,524	34,344,000	16,141,760	163,058	1,337,000	1,069,661	317,690	4,988,000	1,995,093
Tennessee	3,018,431	61,274,000	26,347,884	898,915	8,540,000	5,806,991	553,035	7,466,000	2,837,070
W. Virginia.	636,534	14,322,000	8,020,328	402,077	4,302,000	3,226,668	164,034	2,871,000	1,176,944
Kentucky	2,953,020	68,805,000	27,522,146	985,977	11,635,000	7,795,134	596,557	10,917,000	4,039,287
Ohio	2,852,157	83,853,000	35,218,435	2,795,733	38,022,000	25,854,939	1,002,421	26,364,000	9,227,285
Michigan	928,719	23,218,000	10,680,269	1,622,737	23,854,000	15,982,337	568,944	27,809,000	9,733,043
Indiana	3,526,761	103,334,000	41,333,639	2,713,292	39,885,000	25,526,651	1,100,932	29,175,000	9,919,397
Illinois	6,310,202	165,327,000	61,171,098	1,751,249	28,370,000	17,873,247	2,854,105	75,063,000	23,269,518
Wisconsin	1,001,738	27,347,000	10,392,030	765,429	8,814,000	5,404,639	1,674,568	50,572,000	14,665,867
Minnesota	896,012	24,192,000	8,951,160	3,552,626	41,210,000	25,138,382	1,596,090	43,573,000	12,200,512
Iowa	7,074,930	200,221,000	64,070,566	631,063	7,257,000	4,354,335	3,773,254	95,841,000	24,018,570
Missouri	5,505,018	152,489,000	54,896,040	1,986,686	24,834,000	14,403,474	1,204,630	24,093,000	7,227,840
Kansas	5,952,057	145,825,000	45,205,873	4,070,724	70,831,000	36,831,911	1,547,175	44,094,000	11,464,567
Nebraska	5,572,523	157,145,000	44,000,642	1,253,564	15,670,000	7,834,775	1,615,393	43,131,000	9,920,128
S. Dakota	794,011	17,706,000	5,843,127	2,541,348	31,767,000	16,201,094	702,360	18,472,000	4,248,630
N. Dakota	17,515	375,000	149,928	2,868,729	34,998,000	18,199,217	472,080	12,510,000	3,502,834
Montana	1,080	21,000	14,364	41,761	898,000	619,525	66,323	1,910,000	764,041
Wyoming	2,050	38,000	23,134	5,775	101,000	66,702	15,300	438,000	166,280
Colorado	124,350	2,773,000	1,109,202	131,082	2,504,000	1,452,126	98,811	2,836,000	964,198
N. Mexico	29,250	585,000	421,200	37,331	515,000	412,134	11,104	225,000	126,230
Arizona	4,650	81,000	52,894	10,891	170,000	132,522	.....	.....	.....
Utah	8,750	158,000	91,350	102,573	1,775,000	1,100,198	27,752	735,000	294,171
Nevada	.....	.....	.....	6,101	117,000	87,854	.....	.....	.....
Idaho	1,550	26,000	17,903	76,951	1,603,000	1,015,753	24,634	714,000	264,323
Washington	10,250	185,000	110,700	523,530	9,005,000	5,222,735	92,282	3,181,000	1,114,305
Oregon	13,400	288,000	161,336	622,850	9,779,000	6,256,397	244,689	6,481,000	2,399,176
California	72,500	2,197,000	1,208,213	3,012,057	39,157,000	26,626,584	67,829	1,987,000	794,950
Total	70,626,658	1,628,464,000	$642,146,630	38,554,430	515,949,000	$322,111,881	27,063,835	661,035,000	$209,253,611

EXPORTS OF THE MAIN CEREALS FROM THE UNITED STATES, FROM 1875 TO 1892.

Fiscal Years, July 1 to June 30.	Corn.			Wheat.			Oats.		
	Barrels.*	Aggregate Value.	Av'ge Value per Bbl.	Bushels.	Aggregate Value.	Av'ge Value pr Bush.	Bushels.	Aggregate Value.	Av'ge Value pr Bush.
1875-76	49,493,572	$33,365,280	$0.67 2	55,073,122	$68,382,899	$1 24.1	.....	.....	.....
1876-77	70,890,983	41,021,275	58.7	40,325,611	47,135,562	1 16.9	.....	.....	.....
1877-78	85,461,098	48,033,358	56.2	72,404,961	96,872,016	1 33.8	3,715,470	$1,277,920	$0 34.4
1878-79	85,266,252	40,655,120	47.1	122,353,936	130,701,079	1 06.8	5,452,130	1,918,644	29.6
1879-80	98,169,877	53,298,247	54.3	153,252,795	160,546,305	1 21.3	760,366	308,129	40.2
1880-81	91,998,175	50,702,669	55.1	150,565,477	167,698,485	1 11.3	402,904	186,899	46.3
1881-82	43,184,915	28,845,830	66.7	95,271,802	112,929,718	1 18.5	625,690	298,349	47.6
1882-83	40,580,825	27,756,082	68.3	106,385,828	119,879,341	1 12.6	461,496	233,843	50.6
1883-84	45,247,190	27,648,044	61.1	70,349,012	75,026,678	1 06.6	1,760,376	700,694	30.9
1884-85	51,824,416	28,003,893	54.0	84,653,714	72,933,097	86 2	4,191,602	1,589,640	37.9
1885-86	63,655,433	31,730,922	49.8	57,759,209	50,262,715	87.0	5,672,694	1,944,772	34.3
1886-87	40,307,252	19,347,361	47.9	101,071,949	90,716,481	89.0	440,283	179,634	40.8
1887-88	24,278,417	13,355,950	55.0	65,789,261	56,241,168	85.3	332,564	143,284	43.4
1888-89	69,592,920	32,682,277	47.4	40,414,129	41,652,701	89.7	624,226	245,562	39.3
1889-90	101,073,717	42,668,015	41.8	54,387,767	45,275,906	83.2	13,692,776	4,510,055	32.9
1890-91	30,708,213	17,652,687	57.4	55,131,948	51,420,272	93.2	953,010	405,708	42.6
1891-92	75,451,849	41,590,460	55.1	157,280,351	161,399,132	1 02.6	9,435,078	3,842,559	40.7

* Nearly equivalent to bushels.

The American Hog.

HOGS PACKED AND MARKETED, YEAR ENDING MARCH 1, 1893.

Cities.	Number of Hogs.	Cities.	Number of Hogs.	Cities.	Number of Hogs.
Chicago	4,352,095	Cedar Rapids	299,945	Boston	1,784,000
Kansas City	1,695,145	Cleveland	449,081	Buffalo	455,000
Omaha	1,124,723	Louisville	213,264	Other Places East	777,000
St. Louis	530,634	Ottumwa	254,244	Receipts at New-York, Philadelphia, and Baltimore	2,790,000
Indianapolis	539,198	Nebraska City	121,983		
Milwaukee	387,977	St. Joseph	266,000		
Sioux City	313,973	Detroit	202,006		
Cincinnati	456,396	Wichita	148,590	Total	18,196,530
St. Paul	218,982	Other Places West	816,391		

DISTRIBUTION OF HOG PRODUCTS EXPORTED FROM THE UNITED STATES.

Countries.	Bacon, Pounds.	Hams, Pounds.	Pork, Pounds.	Total Meats.	Lard, Pounds.	Aggregate, 1891-92.	Aggregate, 1890-91.	Aggregate, 1889-90.
United Kingdom	402,091,132	56,340,665	15,362,173	473,793,970	124,952,485	598,746,455	663,582,327	682,996,218
France	1,456,900	366,436	316,780	2,140,206	45,921,376	48,061,582	58,372,998	44,682,730
Germany	15,717,046	555,393	5,077,360	21,749,799	110,967,731	132,717,530	114,968,690	110,891,320
Belgium	40,301,069	5,293,388	447,015	52,041,472	31,218,041	83,259,513	95,596,661	80,118,933
Netherlands	11,680,497	1,556,667	2,100,959	15,338,123	42,498,328	57,836,451	39,172,549	23,311,535
Denmark	1,102,512	.....	24,000	1,126,512	12,403,067	13,529,579	15,066,654	14,860,462
Sweden & Norway	2,710,201	5,900	333,800	3,049,901	2,291,932	5,341,833	10,222,118	7,571,237
Spain	7,870	.....	.....	7,870	521,119	528,989	386,314	433,054
Italy	54,180	670	5,000	59,850	2,043,735	2,103,585	2,411,110	2,529,754
Cuba	6,612,210	4,766,133	696,800	12,075,143	42,982,187	56,057,330	40,166,096	40,122,362
Hayti	9,542	278,439	15,183,469	15,471,450	2,551,776	18,023,226	17,902,216	14,945,671
Porto Rico	919,281	582,662	4,762,800	6,264,743	4,397,820	10,662,563	7,945,823	7,388,384
British W. Indies	555,367	314,899	9,432,375	10,102,641	2,461,995	12,564,636	11,572,125	10,953,709
Mexico	113,968	317,859	265	437,092	2,050,997	2,488,089	1,956,716	1,973,108
Brazil	6,378,710	24,077	37,900	6,440,747	6,517,350	12,958,097	25,592,433	23,832,078
Colombia	3,358	109,102	163,900	276,450	1,274,617	1,551,067	1,503,267	1,513,070
Venezuela	51 861	641,226	47,735	740,822	6,714,166	7,454,928	6,971,231	6,398,274
British Guiana	77,655	124,311	2,951,500	3,153,466	409,639	3,563,105	3,102,408	5,315,850
Peru	7,750	35,644	14,800	58,194	1,092,994	1,151,188	1,559,833	3,910,397
Quebec, Ont., etc.*	10,852,583	3,964,569	12,813,977	27,631,129	5,850,061	33,481,190	36,453,142	32,940,649
Nova Scotia, etc	189,250	68,216	2,212,140	2,469,606	214,913	2,684,519	3,676,085	9,211,524
Newfdland, etc	46,480	76,438	2,857,829	2,980,747	149,160	3,129,907	3,465,841	2,173,036
All other	1,175,318	1,033,775	5,493,844	7,702 937	9,560,347	17,263,284	16,980,325	16,290,058
Year, to June 30	507,919,830	76,856,559	80,336,481	665,112,870	460,015,776	1,125,158,646	1,178,746,956	1,159,363,422
Value	$39,334,933	$7,757,717	$4,792,049	$51,883,699	$33,201,621	$85,086,320	$84,852,340	$85,265,768

* Includes Manitoba, Northwest Territories, and British Columbia.

The tables of statistics of hog products were compiled by the Cincinnati *Price Current*.

The Department of Agriculture reported the following farm animals in the United States in 1891: Horses, 14,056,750, value, $941,823,222; mules, 2,296,532, value, $178,847,370; milch cows, 16,019,591, value, $316,397,900; oxen and other cattle, 36,875,648, value, $544,127,908; sheep, 43,431,136, value, $108,397,447; swine, 50,625,106, value, $210,193,923. Total value of farm animals, $2,329,787,770.

Production of Tobacco.

STATEMENT OF PRODUCTION IN THE UNITED STATES IN THE YEAR ENDING JANUARY 1, 1889.* FROM THE REPORT OF THE SECRETARY OF AGRICULTURE.

States.	Pounds.	Acres.	Value.	States.	Pounds.	Acres.	Value.
Arkansas	1,156,000	2,408	$80,909	Ohio	35,195,000	39,105	$2,745,171
Connecticut	9,603,000	6,136	1,248,369	Pennsylvania	24,180,000	19,500	2,587,260
Illinois	2,947,000	4,648	223,959	Tennessee	45,641,000	67,119	3,651,274
Indiana	16,153,000	18,252	1,130,711	Virginia	64,034,000	127,052	3 842 052
Kentucky	283,306,000	323,409	21,247,971	West-Virginia	4,496,000	5,620	359,680
Maryland	14,017 000	33,775	770,914	Wisconsin	12,816,000	13,813	1,220,379
Massachusetts	3,893,000	2,464	452,640	Other States and Territories	2,976,000	6,613	312,464
Missouri	13,109,000	14,126	1,048,714				
New-York	6,488,000	6,179	778,554				
North-Carolina	25,755,000	57,107	1,931,644	Total	565,795,000	747,326	$43,666,665

The number of cigarettes manufactured in the United States in 1890-91 was, according to the Internal Revenue returns, 2,877,799,440. The value of leaf tobacco exported from the United States, year ending June 30, 1892, was $20,670,045.

The product of tobacco in Europe is nearly equal in quantity to the average production of the United States. Neumann-Spallart has usually made it about 500,000,000 pounds. Austria-Hungary produces about one third of it, Russia one tenth, Germany nearly as much, France about 35,000,000 pounds, and the other countries a small quantity. Europe can easily produce all the tobacco required, but two reasons are prominent for importation of tobacco from this country. It is very cheap, and it is very desirable for mixing with and fortifying European leaf. If it becomes dearer, a smaller quantity is purchased; if very much dearer, it would scarcely find sale at all. The production is regulated and limited by governmental edicts. Our exportation is not increasing; the proportion of our crop exported is declining, and will continue to fall off as our population increases. Much the larger portion was formerly exported; now the larger part is annually manufactured.

* These are the latest returns published by the department.

Statistics of Wool in the United States.

Year Ending June 30.	Production.	Imports.	Total Production and Imports.	Domestic Wool Exported.	Foreign Wool Exported.	Total Wool Exported	Retained for Home Consumption.	Per cent. Imported.
	Pounds.	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Per cent.*
1870	162,000,000	49,230,199	211,230,199	152,892	1,710,053	1,862,945	209,367,254	23.3
1880	232,500,000	128,131,747	360,631,747	101,551	3,618,520	3,840,071	356,791,676	35.5
1881	240,000,000	55,961,236	295,961,236	71,155	5,507,534	5,578,989	290,385,247	18.9
1882	272,000,000	67,861,744	339,861,744	113,179	3,831,836	3,948,015	335,913,729	20.0
1883	290,000,000	70,575,478	360,575,478	64,474	4,010,043	4,074,517	356,500,961	19.7
1884	300,000,000	78,350,651	378,350,651	10,393	2,304,701	2,315,093	396,035,558	20.8
1885	308,000,000	70,596,170	378,596,170	88,006	3,115,339	3,203,345	375,392,825	18.8
1886	302,000,000	129,084,958	431,084,958	2,138,080	6,534,426	8,672,506	422,412,452	30.6
1887	285,000,000	114,038,030	399,038,030	257,940	6,728,292	6,986,232	392,051,798	29.1
1888	260,000,000	113,558,753	382,558,753	22,164	4,350,731	4,381,895	378,176,858	30.0
1889	265,000,000	126,387,029	391,387,729	141,576	3,263,094	3,404,670	388,083,059	31.7
1890	276,000,000	105,431,285	381,431,285	231,042	3,288,367	3,519,409	377,911,776	28.4
1891	285,000,000	129,303,648	405,303,648	202,922	2,633,123	2,931,045	402,372,603	31.8
1892	294,000,000	148,760,652	442,670,652	202,456	3,007,563	3,210,019	439,460,633	33.6
1893		172,435,838		91,858	4,218,637			

The above was prepared by the Bureau of Statistics of the Treasury Department.

The census report for 1890 gives the following statistics of wool manufactured in the United States in 1890: Number of manufacturing establishments, 2,770; capital employed, $320,417,303; miscellaneous expenses, $19,547,200; average number of hands employed, males, 99,318, females, 100,112, children, 15,657, total, 221,087; total amount paid in wages, $76,768,871; cost of materials used, $203,095,642; value of products, $338,231,109.

THE WORLD'S PRODUCTION OF WOOL.

Countries.	Pounds.	Countries.	Pounds.	Countries.	Pounds.
Europe:		North America:		Afghanistan, Beluchistan, and Thibet (exports to India).	12,200,000
Russia	291,500,000	United States	307,100,000	Asiatic Turkey	8,300,000
Great Britain & Ireland	147,475,000	British N. A. Prov	12,000,000	Mesopotamia	31,555,000
France	124,803,000	South America:		Persia (exports to India)	3,470,000
Spain	66,138,000	Argentine Republic (exports 1885)	376,700,000	Africa:	
Germany	54,894,000	Brazil	1,875,000	Cape Colony & Natal (exports 1885)	128,681,600
Hungary	43,146,000	Peru	6,700,000	Egypt	2,800,000
Italy	21,385,000	Uruguay (exports 1884)	42,000,000	All other countries	48,000,000
Austria	11,155,000	Australasia	550,000,000		
Portugal	10,362,000	Asia:		Total production	2,456,773,600
Belgium	4,409,000	British East Indies (exports 1885-86)	72,000,000		
Sweden	3,307,000	Russia	66,000,000		
All other Europe	8,818,000				
Total Europe	762,589,000				

This data is for 1891 except where otherwise stated. The statistics of this and the following table are from "The Wool Book," published by the National Association of Wool Manufacturers.

THE WORLD'S WOOL SUPPLY SINCE 1870.

The figures prior to 1891 are the estimates of the London Board of Trade.

Countries.	1870.	1880.	1891.	Countries.	1870.	1880.	1891.
	Pounds.	*Pounds.*	*Pounds.*		*Pounds.*	*Pounds.*	*Pounds.*
United Kingdom	150,000,000	149,000,000	147,475,000	River Plate	197,000,000	256,000,000	376,700,000
Cont. of Europe	485,000,000	450,000,000	639,917,000	Other Countries	69,000,000	133,000,000	294,900,000
North America	176,000,000	270,000,000	319,100,000				
Australasia	175,000,000	308,000,000	550,000,000	Grand Totals	1,295,000,000	1,626,000,000	2,4 6,773,600
C. of Good Hope	43,000,000	60,000,000	128,681,600				

SHEEP IN THE UNITED STATES IN 1893.

States.	Number.	States.	Number.	States.	Number.
Maine	398,704	Alabama	358,158	Kansas	389,629
New-Hampshire	135,848	Mississippi	447,156	Nebraska	272,502
Vermont	329,612	Louisiana	191,951	Dakotas	714,400
Massachusetts	53,032	Texas	4,334,551	Montana	2,528,098
Rhode-Island	12,260	Arkansas	240,326	Wyoming	1,198,567
Connecticut	42,479	Tennessee	541,427	Colorado	1,231,484
New-York	1,492,528	West-Virginia	841,434	New-Mexico	2,730,082
New-Jersey	61,246	Kentucky	1,237,338	Arizona	580,879
Pennsylvania	1,637,216	Ohio	4,378,725	Utah	2,117,577
Delaware	13,551	Michigan	2,518,541	Nevada	555,181
Maryland	151,506	Indiana	1,080,383	Idaho	764,262
Virginia	498,400	Illinois	1,187,329	Washington	823,825
North-Carolina	396,115	Wisconsin	1,198,175	Oregon	2,456,077
South-Carolina	78,384	Minnesota	499,941	California	4,124,376
Georgia	432,809	Iowa	791,043		
Florida	106,495	Missouri	1,099,948	Total	47,273,553

Sugar Production.

MULHALL gives the following estimates of the production of cane and beet sugar in the world:

YEAR.	Cane.	Beet.	Total.	YEAR.	Cane.	Beet.	Total.
	Tons.	*Tons.*	*Tons.*		*Tons.*	*Tons.*	*Tons.*
1830	1,100,000	50,000	1,150,000	1870	1,830,000	900,000	2,730,000
1850	1,200,000	200,000	1,400,000	1880	1,860,000	1,810,000	3,670,000
1860	1,830,000	400,000	2,200,000	1889	2,580,000	2,780,000	5,360,000

SUGAR PRODUCTION IN THE UNITED STATES, 1892 AND 1893.

The following is an estimate of the sugar production of the United States in 1892 and 1893 (years ending June 30):

	1893.	1892.		1893.	1892.
	Pounds.	*Pounds.*		*Pounds.*	*Pounds.*
Cane sugar	450 000,000	364,829,411	Maple sugar	3,200,000	144,882
Beet sugar	27,083,322	12,004,838			
Sorghum sugar	986,900	1,136,086	Totals	481,270,222	378,115,217

The large increase in the production of beet sugar was principally in California, where the production was 8,175,438 pounds in 1892, and 21,801,322 pounds in 1893. The increase in production and in the bounty paid to producers has taken place in cane sugar as well as in beet sugar, without any increase in the number of producers.

The importation of sugar of all kinds into the United States in the year ending June 30, 1893, was 3,766,445,347 pounds, valued at $116,255,274. The exports in the same period were 20,386,872 pounds, valued at $963,123.

Dairy Exports.

EXPORTS OF BUTTER AND CHEESE FROM THE UNITED STATES.

THE following returns of the exports of butter and cheese during four fiscal years, with destination, were published by the Bureau of Statistics of the Treasury Department:

DESTINATION.	BUTTER IN POUNDS.				CHEESE IN POUNDS.			
	1889.	1890.	1891.	1892.	1889.	1890.	1891.	1892.
Great Britain and Ireland	7,454,107	15,448,163	4,993,180	5,915,185	72,304,393	81,875,298	71,104,253	70,201,769
Continent of Europe	1,274,961	6,980,331	3,515,200	1,834,753	5,827	38,626	54,476	28,818
British North-America	1,493,887	1,807,331	944,687	2,251,017	10,845,513	11,453,860	8,670,246	9,568,084
West-Indies, C. & S. A	4,962,492	5,199,701	5,469,039	4,780,253	1,624,453	1,809,054	2,087,259	2,132,860
Other Countries	319,531	312,456	265,008	266,038	219 642	199,215	217,642	168,690
Total, pounds	15,504,978	29,748,042	15,187,114	15,047,241	84,999,828	95,376,053	82,133,876	82,100,221

The value of the butter exported in 1892 was $2,000,000; of cheese, $7,835,000.

Mulhall places the dairy production of the world at 1,946,000 tons annually, of which 610,000 tons are made by the United States.

Oranges Grown and Imported.

YEAR.	BOXES.				YEAR.	BOXES.			
	Florida.	California.	Imported.	Totals.		Florida.	California.	Imported.	Totals.
1885	900,000	160,000	1,041,012	2,104,102	1890	2,460,000	1,300,000	980,760	4,740,760
1886	1,250,000	300,000	935,925	2,485,925	1891	3,750,000	1,000,000	1,158,890	5,908,890
1887	1,450,000	545,500	1,240,706	3,236,206	1892	3,450,000	2,000,000	659,820	6,109,820
1888	1,900,000	780,640	1,180,500	3,861,140	1893*	4,500,000	2,500,000	847,227	8,000,000
1889	2,150,000	1,036,240	950,000	4,136,240					

* Estimated by the Baltimore "Manufactures Record."

Nutritiveness of Foods.

AVERAGE quantity of nutritive matter in 1000 parts of several varieties of animal and vegetable food:

Cucumber	25	Beet-root	148	Sole	210	Apricots	260	Almonds	650
Melons	30	Pears	160	Pork	240	Grapes	270	Oats	742
Turnips	42	Apples	170	Cherries	250	Chicken	270	Rye	792
Milk	72	Haddock	180	Veal	250	Plums	290	Rice	880
Cabbage	73	Gooseberries	190	Beef	260	Mutton	290	Barley	920
Carrots	98	Peaches	200	Potatoes	260	Tamarinds	340	Wheat	950
White of Egg	140	Codfish	210						

Importation of Spirits, Malt Liquors, and Wines

INTO THE UNITED STATES FROM 1885 TO 1891 INCLUSIVE.

QUANTITIES.

	1885.	1886.	1887.	1888.	1889.	1890.	1891.
MALT LIQUORS:							
In bottles or jugs.....galls.	869,224	958,320	1,015,582	1,126,771	1,151,065	1,188,851	1,265,934
Not in bottles or jugs..... "	1,189,906	1,287,873	1,276,513	1,390,123	1,373,616	1,491,179	1,817,043
SPIRITS, DISTILLED, AND SPIRITUOUS COMPOUNDS:							
Brandy.....proof galls.	503,945	432,611	421,141	416,899	400,089	461,257	443,278
All other..... " "	1,012,777	1,011,290	1,101,349	1,152,944	1,127,458	1,139,981	1,218,802
WINES:							
Still wines in casks.....galls.	3,419,532	3,787,420	3,383,593	3,333,322	3,078,554	3,485,792	3,860,503
" " " bottles.....doz.	239,381	258,153	253,132	284,174	260,026	329,604	348,666
Champagne and other sparkling "	228,580	238,604	255,656	274,914	315,870	354,350	400,084

VALUES.

MALT LIQUORS.....	$1,097,184	$1,231,388	$1,255,164	$1,363,858	$1,361,990	$1,427,608	$1,765,702
SPIRITS, DISTILLED, AND COMPOUNDS.	2,006,336	1,864,858	1,955,468	1,957,811	1,928,087	2,214,200	2,209,736
WINES.....	6,275,703	6,940,041	7,056,085	7,336,198	7,706,772	8,859,956	10,007,060

The value of champagne and other sparkling wines imported in 1890–91 was $5,615,872.

WINE PRODUCTION OF THE WORLD.

A compilation by C. McK. Leoser, of New-York, showed the following returns of production by countries in 1891 *in gallons:* Italy, 923,210,640; Spain, 899,654,422; France, 875,684,252; Portugal, 115,300,000; Russia, 75,000,000; Turkey, 72,800,000; Servia, 72,800,000; Bulgaria, 70,000,000; Hungary, 50,624,000; Austria, 47,691,600; Greece, 39,600,000; United States, 23,724,000; Germany, 13,427,890; all other countries, 204,064,780.

PRODUCTION OF DISTILLED SPIRITS.

The production of distilled spirits in the United States in the fiscal year ending June 30, 1891, was 117,186,144 gallons, of which 29,931,415 gallons were in bourbon whiskey, 14,345,389 gallons in rye whiskey, 12,260,821 gallons in alcohol, 1,784,312 gallons in rum, 1,223,725 gallons in fruit-brandy, and 35,356,126 gallons in pure neutral or Cologne spirits.

Malt Liquors.

SALES IN PRINCIPAL CITIES OF THE UNITED STATES 1892-93.

Cities.	*Barrels.*	*Cities.*	*Barrels.*	*Cities.*	*Barrels.*	*Cities.*	*Barrels.*
Albany, N. Y.....	313,199	Cincinnati, O.....	1,310,782	New-Orleans, La..	286,909	San Francisco, Cal.	511,937
Baltimore, Md.....	567,711	Cleveland, O.....	521,810	New-York City....	4,838,960	St. Louis, Mo.....	2,042,300
Boston, Mass	962,970	Detroit, Mich.....	385,423	Philadelphia, Pa..	1,759 922	Syracuse, N. Y....	248,089
Brooklyn, N. Y....	1,827,222	Louisville, Ky.....	360,130	Pittsburgh, Pa....	583,499	Toledo, O.....	290,261
Buffalo, N. Y.....	662,667	Milwaukee, Wis...	2,513,096	Rochester, N. Y ..	591,158	Troy, N. Y.....	187,770
Chicago, Ill..	2,761,714	Newark, N. J.....	1,161,049				

The *Brewers' Journal* of New-York, which furnishes the preceding table, showing sales of malt liquors in cities of the United States, reports total sales of 33,822,872 barrels in United States in 1892.

The production of beer in the principal beer-manufacturing countries of the world in 1891 was: Germany, 52,722,638 hectolitres (a hectolitre is equal to 26.414 gallons); Great Britain and Ireland, 52,707,460 hectolitres; United States, 44,354,511 hectolitres; Austria-Hungary, 15,079,705 hectolitres; Belgium, 9,845,537 hectolitres; France, 9,476,183 hectolitres; Russia, 4,456,860 hectolitres; Denmark, 2,185,600 hectolitres.

AVERAGE PERCENTAGE OF ALCOHOL IN WINES AND LIQUORS.

	Per cent.		Per cent.		Per cent.		Per cent.		Per cent.
Beer.....	4.0	Tokay.....	10.2	Claret.....	13.3	Marsala.....	20.2	Gin.....	51.6
Porter.....	4.5	Rhine.....	11.0	Burgundy.....	13.6	Madeira.....	21.0	Brandy.....	53.4
Ale.....	7.4	Orange.....	11.2	Malaga.....	17.3	Port.....	23.2	Rum.....	53.7
Cider.....	8.6	Bordeaux.....	11.5	Canary.....	18.8	Curaçoa.....	27.0	Whiskey, Irish....	53.9
Perry.....	8.8	Hock.....	11.6	Sherry.....	19.0	Aniseed.....	33.0	Whiskey, Bourbon	54.0
Elder.....	9.3	Gooseberry..	11.8	Vermouth.....	19.0	Maraschino.....	34.0	Whiskey, Rye.....	54.0
Moselle.. ...	9.6	Champagne..	12.2	Malmsey.....	19.7	Chartreuse .. .	43.0	Whiskey, Scotch..	54.3

The percentage as above indicated is by volume. "Proof spirit" contains 49.24 per cent. by weight, or 57.06 per cent. by volume of absolute alcohol.

Mulhall gives the average percentage of alcohol in Burton's ale as 8.2; Bass's ale, 8.4; Edinburgh ale, 4.4; Guinness's ale, 6.8; London porter, 4.1; London beer, 3.9; lager beer, 3.2.

The ratio of dipsomaniacs to all insane is as follows in several countries: Italy, 12 per cent.; France, 21 per cent.; United States, 26 per cent.; Scotland, 28 per cent.

Expectancy of life, drunk and sober: At age 20, drunk, 15 years; sober, 41 years. At age 30, drunk, 14 years; sober, 36 years. At age 40, drunk, 11 years; sober, 29 years.

Marriage Laws.

(These tables have been specially revised to present date.)

States and Territories.	Age of Consent.		Prohibited Degrees.	Void Marriages.	Voidable Marriages.	Licenses.		
						If Required (*d*).	Age to Entitle to (*e*).	
	Male.	Female.					Male.	Female.
Alabama.....	17 (*b*)	14 (*b*)	Ancestors, descendants, brothers, sisters, uncles, aunts, nephews, nieces, step-relatives.	Prohibited degrees white with negro blood.	Under age of consent.	Yes	21 (*f*)	18
Arizona.....	18 (*b*)	16 (*b*)	Ancestors, descendants, brothers, sisters, uncles, aunts, nephews, nieces, first cousins.	Prohibited degrees, white with negro or Mongolian.	Under age of consent.	.....	..	..
Arkansas	17 (*b*)	14 (*b*)	Same as Arizona.....	Prohibited degrees, bigamous, under age of consent, white with negro blood.	Insane, incapacity, consent obtained by fraud or force (*h*).	Yes	21	18
California....	18 (*b*)	15 (*b*)	Ancestors, descendants, brothers, sisters, uncles, aunts, nephews, nieces.	Prohibited degrees, bigamous, white with negro blood.	Under age of consent if no cohabitation since attaining such age, insane or idiot, incapacity, force or fraud if no voluntary cohabitation, bigamous, when either party had married while other was absent and unheard of for over five years.	Yes	21	18
Colorado ...	14 (*a*)	12	Same as California...	Same as California.....	.....	Yes	21	18
Connecticut..	14 (*a*) (*b*)	12 (*a*) (*b*)	Same as Alabama, except that restriction as to step-relatives does not extend beyond step-mother, step-daughter, step-father, or step-son.	Prohibited degrees, and those solemnized by persons not having authority.	.....	Yes	21	21
Delaware....	14 (*a*)	12	Same as Alabama, and great-nephews and nieces.	Same as California, and those not properly solemnized.	Insane or idiot...	Yes	21	18
Dist. of Colu.	14	12	Same as Maryland.. .	Same as Maryland....	.....	Yes	21 (*g*)	16 (*g*)
Florida.....	14 (*a*)	12	"Within the Levitical degrees."	Bigamous, and white with negro blood.	.....	Yes	21	21
Georgia.....	17	14	"Within the Levitical degrees" and step-relatives.	Prohibited degrees, bigamous, insane when married, physically incompetent, white with negro blood, force or fraud, under age of consent.	.....	Yes	21	18
Idaho.....	18	18	Same as California....	Same as California....	Same as Calif'a ..	No	..	..
Illinois.....	17	14	Same as Arizona.....	Prohibited degrees, and insane or idiot when married.	.....	Yes	21	21
Indiana	18	16	Same as Arizona.....	Same as California, and also insane or idiot when married.	Under age of consent.	Yes	21	18
Iowa.....	16	14	Same as Alabama...	Prohibited degrees and bigamous.....	Same as Indiana.	Yes	21	18
Kansas.....	15	12	Same as Arizona.....	Prohibited degrees	Same as Indiana.	Yes	..	..
Kentucky....	14	12	Same as Delaware....	Prohibited degrees, bigamous, insane or idiot when married, physically incompetent, white with negro blood; not solemnized according to law.	Under age of consent if no cohabitation since attaining age, consent obtained by fraud or force.	Yes	21 (*d*)	21
Louisiana ..	14	12	Same as California.	Bigamous.....	Consent obtained by fraud or force if no cohabitation before suit.	Yes	21	21
Maine.....	14 (*a*) (*b*)	12	Same as Alabama.....	Prohibited degrees, bigamous, insane or idiot when married.	.....	Yes	21	18
Maryland....	14 (*a*)	12 (*c*)	Same as Alabama....	Same as California.....	.....	Yes	21 (*g*) (*k*)	16 (*g*) (*k*)

MARRIAGE LAWS—*Continued.*

States and Territories.	Age of Consent.		Prohibited Degrees.	Void Marriages.	Voidable Marriages.	Licenses.		
						If Required (*d*)	Age to Entitle to (*e*).	
	Male.	Female.					Male.	Female.
Massachusetts.	14 (*a*) (*b*)	12 (*a*) (*b*)	Same as Alabama.....	Prohibited degrees, bigamous, under age of consent, if parties separate during such nonage and do not cohabit afterwards, insane or idiot when married, when parties leave the State to contract contrary to laws of Mass., and return to reside.	.....	Yes	21	18
Michigan....	18	16	Same as Alabama.....	Same as Mass., force or fraud.	Same as California.	Yes	..	..
Minnesota...	18	15	Same as California...	Prohibited degrees, bigamous.	Under age of consent if no cohabitation since attaining such age, insane, force or fraud, woman unchaste before marriage unknown to husband.	Yes	21	18
Mississippi...	14 (*a*)	12	Same as Alabama.	Same as California.....	Insane or idiot when married unknown to others.	Yes	21	18
Missouri.....	15	12	Same as Arizona.....	Same as California.....	....	Yes	21	18
Montana	18	16	Same as Arizona.....	Same as Iowa.....	.....	Yes	21	18
Nebraska.....	18	16	Same as California....	Same as Indiana.....	Same as Ky.....	Yes	21	18
Nevada.....	18 (*b*)	16 (*b*)	Same as Arizona.....	Prohibited degrees, bigamous, white with negro blood, Indian or Mongolian.	Same as Minnesota.	Yes	21	18
New-Hampshire.	14	12	Same as Alabama, and also first cousins.	Same as Minnesota....	.....	Yes	..	..
New-Jersey..	14 *a*)	12 (*j*)	Same as Alabama.....	Bigamous and physically incompetent.	....	No	..	..
New-Mexico.	18	15 (*j*)	Same as California....	Prohibited degrees and under age.	.....	No	..	..
New-York...	18	16	Ancestors, descendants, brothers and sisters.	Prohibited degrees, bigamous, and imprisonment for life.	Same as California, and under age of consent, but only when contracted without consent of parent, force or fraud.	....	..	..
North-Carolina.	16	14	Same as California....	Prohibited degrees, bigamous, under age of consent, insane when married, physically incompetent, white with negro or Indian and negro with Indian	....	Yes	18	18
North-Dakota.	18	16	Same as Arizona.....	Prohibited degrees, bigamous.	Incapable from physical causes, consent obtained by force or fraud.	No	..	..
Ohio.....	18	16	Same as Arizona.....	Same as Iowa, and under age of consent unless ratified by cohabitation after such age, idiot.	....	Yes	21 (*k*)	18
Oklahoma...	18	15	Same as Arizona, and step-father and step-daughter, step-mother and step-son.	Prohibited degrees, bigamous, imprisonment for life.	Consent obtained by fraud or force, incapable from physical causes, under age of consent, idiot or insane.	No	..	..
Oregon.....	18	15	Same as California, and first cousins.	Bigamous, prohibited degrees, white with negro, Indian or Mongolian of one quarter or more blood	Same as Minnesota.	Yes	21	18

MARRIAGE LAWS—*Continued.*

States and Territories.	Age of Consent.		Prohibited Degrees.	Void Marriages.	Voidable Marriages.	Licenses.		
						If Required (*d*).	Age to Entitle to (*e*).	
	Male.	Female.					Male.	Female.
Pennsylvania	14 (*a*)	12	Same as Alabama....	Same as Iowa.....	Where obtained by force or fraud and no subsequent cohabitation, or where either has been sentenced for two years or more for felony.	Yes	21	21
Rhode-Island	14 (*a*) (*b*)	12	Same as Alabama; Jews may marry within degrees allowed by their religion.	Prohibited degrees, bigamous, and insane when married.	.....	Yes	21	18
South-Carolina.	14 (*a*)	12 (*c*)	Same as Alabama....	Bigamous, insane when married, white with negro or Indian blood.	Consent obtained by fraud or force, or if either party for any cause was not aware that a marriage was being entered into, if marriage not consummated afterward.	....	..	..
South-Dakota.	18	15	Same as Arizona, and step-father with step-daughter, step-mother with step-son.	Prohibited degrees, bigamous.	Incapacity, consent obtained by force or fraud.	Yes	21	21
Tennessee..	14 (*a*)	12	Same as Alabama....	Bigamous, white with negro blood.	Insane when married, duress, under age of consent, consent obtained by fraud unless afterwards made valid by cohabitation.	Yes	..	..
Texas.....	16	14	Same as Alabama....	White with negro, bigamous, prohibited degrees.	Physical incapacity, or any impediment making contract void.	Yes	21	18
Utah.....	14	12	Same as California...	Bigamous, mixed blood (African or Chinese), under age of consent, and those not solemnized before authorized person.	Force or fraud, where male was under 16 and female under 14, and parents did not consent and marriage was not subsequently ratified by cohabitation.	Yes	21	18
Vermont.....	14 (*a*) (*b*)	12 (*b*)	Same as Alabama....	Same as Iowa.....	Same as California and force or fraud.	Yes	21	18
Virginia.....	14	12	Same as Alabama....	Bigamous, under age of consent without cohabitation, white with negro.	Prohibited degrees, insane or idiot, physical incapacity.	Yes	21	21
Wash'ton (*i*).	21	18	Same as Arizona.....	Same as South-Dakota.	Same as Minn..	Yes	21	18
West-Virginia.	14	12	Same as Alabama....	Prohibited degrees, under age, insane, incapacity, white with negro, former spouse living.	.....	Yes	21	21
Wisconsin...	18	15	Same as California...	Prohibited degrees, bigamous, insane when married, imprisonment for life.	Same as Kentucky.	....	21	18
Wyoming...	18	16	Same as Arizona.....	Prohibited degrees, bigamous, insane, idiot when married.	Same as Kentucky.	Yes	21	21

(*a*) As at common law; no statutory mention. (*b*) Consent of parents required if under age. (*c*) Consent of parents required by females under sixteen. (*d*) A marriage without a license is nevertheless valid; the person solemnizing it is punished. (*e*) Without parental consent. (*f*) Parties under 21 years must give $200 bonds that no lawful impediment exists. (*g*) Unless parents consent to less, but not under age of consent. (*h*) Forced marriage is punishable by death to the male participant. (*i*) Under Territorial laws. (*j*) Must have consent of parents if male is under 21 and female under 18. (*k*) Unless banns are published in some church.

MARRIAGE LAWS—*Continued.*

NOTE TO TABLES ON THE THREE PRECEDING PAGES.

Marriage is a civil contract between a man over 14 and a woman over 12 joined on the one side, and the State on the other. To make it valid, it must have the consent both of the State and of the persons. It has, necessarily, the consent of the State, for that is given in advance to everybody not idiots or of near kin, of the ages mentioned—14 and 12. The consent of the parties is taken for granted, unless proof to the contrary is shown. *It never needs the consent of the parent.* But the contract—valid while it lasts—if challenged, may be terminated by the State formally withdrawing its consent, if the consent of either of the parties to enter into such a contract with it, having been temporarily entrusted to the parent, cannot be given or obtained by them. It is their own consent that is lacking, not the parent's. No rule or regulation of State law concerning marriage applies to a civil contract, which any two citizens may freely enter into with the State at any time and under any circumstances. All rules and regulations affect the personal conduct of the parties during ceremonies outside of the contract. No possible violation of any State law, rule, or regulation concerning marriage can, of itself, make void a contract once entered into between a State and two citizens, and no punishment inflicted for such violation of the law can affect the validity of the marriage. These are questions between the State and single individuals. The State cannot punish one person for a crime committed by another.

Marriage is a double, not a single contract: 1. A private contract between the two persons; 2. A public contract between the State and the two persons joined. With the private contract between the two persons the State cannot interfere. They may make any changes or modifications they like at any time; this is none of its business. But no private contract they may enter into, and no modification of the private contract they entered into, can affect their joint public contract with the State; and no public contract (which is the marriage) once made between two persons and the State can be changed, altered, or amended by them without the consent of the State through its courts; nor can it be changed, altered, or amended by the State without the consent of at least one of the parties to the marriage. No marriage is illegal until so declared by a court; and no person can be legally freed from a marriage contract except by a court or by death or conviction for felony. Ceremonies and sacraments are parts of the private contract between the persons, and all rules and regulations concerning licenses, banns, age, and the like are a part of them; but they form no part of the public contract between the parties and the State, which is the only marriage the law recognizes, although the public contract must be made a part of the ceremony. No sacrament or ceremony alone can marry a man and woman. It is their contract with the State which alone marries them. In other words, the mutual consent of the parties, if legally marriageable, to be married constitutes marriage in the eyes of the law, though the statutory requirements as to licenses, banns, ceremonies, and age are not complied with by them. The neglect to comply may be punishable, but it does not, usually, invalidate the marriage.

Divorce Laws.

CAUSES FOR ABSOLUTE DIVORCE IN THE UNITED STATES.

The violation of the marriage vow is cause for divorce in all the States and Territories having divorce laws.

Alabama.—Voluntary abandonment for two years; imprisonment in penitentiary for two years on a sentence for seven years or more; habitual drunkenness after marriage and incapacity. Chancellor in making decree may decide whether defendant shall marry again or not.

Required residence in State, one year; but if the application is made on ground of desertion a residence of three years must be proven.

Arizona.—Excesses or cruel treatment by personal violence or otherwise; abandonment for six months; habitual intemperance; wilful neglect on part of husband to provide; conviction of felony.

Required residence, six months; either party may marry again.

Arkansas.—Wilful desertion one year; conviction of felony or other infamous crime; habitual drunkenness one year; cruel and barbarous treatment as to endanger life; indignities to the person such as to render condition intolerable; permanently or incurably insane.

Required residence, one year; either party may remarry.

California.—Extreme cruelty; wilful desertion, neglect, and habitual drunkenness, either continued for one year; conviction of felony.

Previous residence, one year; either can remarry.

Colorado.—Wilful desertion one year; failure on part of husband to provide for wife for one year; habitual drunkenness one year; extreme cruelty, causing either physical or mental suffering; conviction of felony.

Previous residence, one year; neither party can marry within one year.

Connecticut.—Fraudulent contract; wilful desertion for three years, with total neglect of duty; absent seven years unheard of; habitual intemperance; intolerable cruelty; sentence to imprisonment for life; any infamous crime involving a violation of conjugal duty and punishable by imprisonment in State prison.

Either party may remarry; previous residence required, three years.

Delaware.—Desertion three years; habitual drunkenness; extreme cruelty; conviction of felony; parties married under age; fraud and force in procuring marriage; wilful neglect of husband to provide for wife for three years.

Either party may remarry, but party guilty of infidelity shall not marry the person with whom crime was committed; no statutory provision as to previous residence.

District of Columbia.—Insanity at marriage; habitual drunkenness; cruel and abusive treatment endangering life or health; wilful desertion for two years. Divorces from bed and board may be granted for cruel treatment and reasonable apprehension of bodily harm.

Residence of two years required; no statutory provision as to remarrying.

Florida.—Extreme cruelty; habitual indulgence in violent and ungovernable temper; habitual intemperance for one year; wilful, obstinate, and continued desertion for one year; also to any person who has been a resident of Florida for two years whose husband or wife has procured a divorce in any other State or country.

Previous residence required, two years; either party can marry.

Georgia.—Mental incapacity at time of marriage; force, menaces, threats, duress, and fraud in procuring marriage; wilful desertion three years; conviction for offence involving moral turpitude, and under which party has been sentenced to two years or longer; cruel treatment; habitual intoxication. Concurrent verdict of two juries at different terms of court are necessary in procuring a divorce.

No statutory provision as to previous residence or remarrying.

Idaho.—Extreme cruelty; wilful desertion, wilful neglect, and habitual intemperance, each for one year; conviction of felony.

Residence required, six months; either party may remarry.

DIVORCE LAWS—*Continued.*

Illinois.—Wilful desertion two years; attempt by either party on life of the other; extreme and repeated cruelty; conviction of felony or other infamous crime.

Residence required, one year. No statutory provision as to remarriage.

Indiana.—Abandonment two years; cruel and inhuman treatment; habitual drunkenness; failure of husband to support wife for two years.

Previous residence, two years; either party may marry.

Iowa.—Wilful desertion two years; conviction of felony; habitual drunkenness contracted after marriage; inhuman treatment such as to endanger life; insanity at time of marriage.

Previous residence, one year. No statutory provision as to remarriage.

Kansas.—Abandonment one year; extreme cruelty; fraudulent contract; habitual drunkenness; gross neglect of duty; conviction of and imprisonment for felony.

Residence required, one year; parties may remarry at once unless appeal is taken, and then not until 30 days after final judgment on the appeal.

Kentucky.—Living apart without cohabitation for five years; abandonment for one year; condemnation for felony; force, duress, or fraud in obtaining marriage; uniting with religious society which forbids marriage of husband and wife. Also to wife, for husband's confirmed habits of intoxication, with neglect to provide, and habitually behaving toward her in such cruel and inhuman manner as to destroy her peace and happiness; cruel beating or injury, indicating an outrageous temper and endangering her life; habitual drunkenness on her part of not less than one year.

Either party may remarry; residence required, one year.

Louisiana.—Habitual intemperance to excess; cruel treatment or outrages, if of such a nature as to render living together insupportable; condemnation to an ignominious punishment; desertion for five years, having been summoned to return within one year of filing petition; fugitive from justice; attempt on life of the other. No divorce shall be granted except for infidelity, except a decree of separation shall have been previously had and parties have lived apart one year.

On divorce for infidelity the guilty party shall not marry the person with whom crime was committed, woman cannot remarry for ten months after marriage is dissolved; no statutory provision as to previous residence.

Maine.—Extreme cruelty; utter desertion for three years; gross and confirmed habits of intoxication; cruel and abusive treatment; failure of husband to provide for wife; sentence of imprisonment for life.

Previous residence, one year; either party may marry.

Maryland.—Any cause which would render marriage void *ab initio;* abandonment three years.

Residence required, two years. Where divorce is for infidelity, court may decree that guilty party shall not marry during life of the other.

Massachusetts.—Extreme cruelty; utter desertion for three years; gross and confirmed habits of intoxication with liquors, by opium, or other drugs; cruel and abusive treatment; husband wantonly and cruelly refusing to provide for wife; where either party has joined religious society that professes to believe relation of husband and wife unlawful, and has continued with that society for three years, refusing for that time to cohabit; sentence to hard labor for life or five years or more.

Previous residence where parties have resided together in State, three years; otherwise five years; guilty party cannot marry for two years.

Michigan.—Imprisonment for life or three years or more; desertion for two years; habitual drunkenness; where either party has obtained a divorce in another State; neglect by husband to provide.

Court may order that guilty party shall not marry for a term not exceeding two years; previous residence of one year required.

Minnesota.—Cruel and inhuman treatment; sentence to State prison; wilful desertion three years; habitual drunkenness one year.

Either party may remarry; residence required, one year.

Mississippi.—Sentenced to penitentiary; wilful desertion two years; habitual drunkenness; habitual cruel and inhuman treatment; insanity or idiocy at time of marriage unknown to other.

Previous residence, one year; court may decree that guilty party shall not remarry.

Missouri.—Absent without cause for one year; conviction of felony or infamous crime; habitual drunkenness for one year; cruel or barbarous treatment as to endanger life; indignities as to render condition intolerable; husband guilty of such conduct as to constitute him a vagrant; conviction of crime or felony prior to marriage unknown to the other.

One year's residence required. Either party may remarry.

Montana.—Desertion one year; husband wilfully deserts wife and departing from State without intention of returning; habitual drunkenness for one year; extreme cruelty; conviction of felony or infamous crime.

One year's residence required; no statutory provision as to remarriage.

Nebraska.—Sentenced to imprisonment for life or for three years or more; wilful desertion for five years; habitual drunkard; extreme cruelty; utter desertion for two years. Divorce from bed and board or from bonds of matrimony may be granted for the following causes: Extreme cruelty by personal violence or other means; utter desertion for two years; failure of husband to provide suitable maintenance for wife.

Residence required, six months; neither party can marry within time allowed for appeal, nor before final judgment, if appeal is taken.

Nevada.—Wilful desertion for one year; conviction of felony or infamous crime; habitual gross drunkenness; extreme cruelty; neglect of husband to provide for one year.

Either party may remarry; residence of six months required.

New-Hampshire.—Extreme cruelty; conviction of crime and imprisonment for one year; where either has treated the other so seriously as to injure health or endanger reason; absence three years unheard of; habitual drunkenness three years; where either has joined any society which professes to believe the relation of husband and wife unlawful, and refusal to cohabit with the other for six months; desertion for three years with refusal to cohabit, desertion for three years with refusal to support; where wife has resided out of State ten years without his consent without returning to claim her marital rights; where the wife of an alien has resided in the State three years and her husband has left the United States with intention of becoming a citizen of another country, not having made any suitable provision for her support; one or the other of the parties must be a resident of the State one year, unless both parties were domiciled in State when action was commenced, or the defendant was served with process in State, the plaintiff being domiciled therein.

Either party can remarry.

New-Jersey.—Wilful, continued and obstinate desertion for two years; extreme cruelty. Required residence, three years. No statutory provision as to remarriage.

DIVORCE LAWS—*Continued.*

New-Mexico.—Cruel or inhuman treatment; abandonment; habitual drunkenness; neglect on part of husband to provide. Required residence, six months.

New-York.—No absolute divorce is granted except for adultery. The following marriages are voidable: woman under age of sixteen when married without consent of parent or guardian; consent obtained by fraud, force, or duress; idiot or insane.

Required residence, one year. Where marriage is annulled for any of the above causes, either may remarry, but on absolute divorce granted for adultery, the guilty party shall not marry during life of the other, with these exceptions: this prohibition is not extra-territorial, and if the guilty party marries out of the State, in accordance with the laws of the State in which the marriage is solemnized, the marriage will be held good in New-York [see case of Van Voorhis *vs.* Brintnall, 86, N. Y. Reports 18]. The guilty party *may* also be permitted by the New-York court to marry again upon proving that the other party has remarried, that five years have elapsed since the divorce, and that his conduct has been uniformly good during that time.

North-Carolina.—To wife, if husband is indicted for felony and flees from the State and does not return for one year; also to the husband, if wife refuses relations with him for twelve months. Divorces from bed and board are granted for abandonment; maliciously turning the other out of doors; cruel or barbarous treatment endangering life; indignities to the person as to render condition intolerable; habitual drunkenness. Residence required, two years. On absolute divorce, either party may remarry.

North-Dakota.—Extreme cruelty; wilful desertion; wilful neglect and habitual intemperance; each continued for one year; conviction of felony.

Residence required, ninety days. Guilty party cannot marry during lifetime of the other.

Ohio.—Wilful absence for three years; extreme cruelty; fraudulent contract; gross neglect of duty; habitual drunkenness for three years; imprisonment in penitentiary; divorce procured by either party in another State. Residence required, one year. Either party may remarry.

Oklahoma.—Extreme cruelty; habitual intemperance; conviction of felony and imprisonment subsequent to the marriage; gross neglect of duty; fraudulent contract; abandonment for one year. Residence of ninety days required. Decree does not become absolute until expiration of six months from its date.

Oregon.—Conviction of felony; habitual, gross drunkenness for one year; wilful desertion for one year; cruel and inhuman treatment or personal indignities, rendering life burdensome.

Residence required, one year. Neither party can marry until after expiration of time for appeal, and in case of appeal not until after judgment on the appeal.

Pennsylvania.—Wilful and malicious desertion for two years, or where husband has by cruel and abusive treatment endangered his wife's life or offered such indignities to her person as to render her condition intolerable and life burdensome, and thereby forced her to withdraw from his home and family; where wife, by cruel and barbarous treatment, renders condition of husband intolerable; fraud, force, or coercion in obtaining marriage; conviction of felony and sentence for two or more years. Divorce from bed and board may be granted for the first two causes. Residence of one year required. Either party may marry.

Rhode-Island.—Any case where marriage was void or voidable by law; where either party is for crime deemed civilly dead, or from absence or other circumstances presumed to be dead; extreme cruelty; wilful desertion for five years or for a shorter time, in discretion of court; continued drunkenness; neglect or refusal on part of husband to suitably provide for the wife, or for any other gross misbehavior and wickedness in either of the parties repugnant to or in violation of the marriage covenant, and where parties have lived apart for ten years. Residence of one year required. No statutory provision as to remarriage.

South-Carolina. (No divorce laws.)

South-Dakota. (Same as North-Dakota, except that residence must be for six months, unless personal service is made upon defendant either within or without the State, or by publication. The residence must be for one year.)

Tennessee.—Wilful or malicious desertion for two years; conviction of infamous crime; conviction for felony and sentenced to penitentiary; attempting life of the other; refusal on part of wife to move into this State, and wilfully absenting herself from husband for two years; habitual drunkenness.

Divorces from bed and board are granted for cruel and inhuman treatment to wife; indignities to her person, rendering her condition intolerable and forced her to withdraw; abandoned her or turned her out of doors, and refused or neglected to provide for her.

Two years' residence required. On absolute divorce either party may marry, but on divorce for infidelity the guilty party shall not marry the party with whom crime was committed during lifetime of the other.

Texas.—Excesses, cruel treatment or outrages, if of such a nature as to render living together insupportable; adultery; desertion for three years; conviction of felony and imprisonment in State prison.

Residence of six months required; either party may marry.

Utah.—Wilful desertion more than one year; wilful neglect to provide for wife; habitual drunkenness; conviction of felony; cruel treatment to extent of causing great bodily injury or great mental distress. One year's residence required; either party may again marry.

Vermont.—Sentence to hard labor in State prison for life or three years or more; intolerable severity; wilful desertion three years, or absence seven years unheard of; husband grossly, wantonly, and cruelly neglecting to provide for wife; fraud or force in marriage, or either party under age of consent; parties must have lived together in the State.

Petitioner must reside at least one year in State; guilty party shall not marry for three years.

Virginia.—Sentenced to confinement in penitentiary; conviction of infamous offence before marriage unknown to the other; fugitive from justice for two years; wilful desertion for five years. Divorces from bed and board are granted for cruelty; reasonable apprehension of bodily harm; abandonment or desertion. Court may decree that guilty party shall not marry again without permission of court. Residence of one year required.

Washington.—Consent to marriage obtained by fraud or force; abandonment one year; cruel treatment or personal indignities rendering life burdensome; habitual drunkenness, or neglect or refusal to provide; imprisonment in penitentiary or any other cause deemed by the court sufficient; chronic mania or dementia of either party for ten years. Residence of one year required; neither party can marry until time allowed for appeal (6 months) has elapsed, or if appeal is taken, not until after final judgment thereon in the Supreme Court.

West-Virginia.—Confinement in penitentiary; wilful desertion for three years; wife immoral before marriage unknown to husband; husband notoriously immoral. Divorces from bed and board are granted for cruel and inhuman treatment; reasonable apprehension of bodily harm; abandonment; desertion; habitual drunkenness.

Residence of one year required. No statutory provision as to remarriage.

Wisconsin.—Imprisonment for life or three or more years; wilful desertion for one year; cruel and inhuman treatment by personal violence; habitual drunkenness for one year; where the parties have voluntarily lived apart five years; neglect to provide. One year's residence required; either party can remarry.

Wyoming.—Conviction of felony and sentenced therefor; wilful desertion for one year; habitual drunkenness; neglect on part of husband to provide for one year; such indignities as to render condition intolerable; husband guilty of such conduct as to constitute him a vagrant; conviction of felony or infamous crime before marriage without the other's knowledge.

Residence of six months required; no statutory provision as to remarrying.

DIVORCE LAWS—*Continued.*

The courts of every State, and particularly of New-York, are very jealous of their jurisdiction, and generally refuse to recognize as valid a divorce against one of the citizens of the State by the court of another State, unless both parties to the suit were subject at the time to the jurisdiction of the court granting the divorce.

Kansas courts grant divorces for the reason that the applicant's husband or wife has obtained a divorce in another State, and the applicant has been forbidden to remarry. If a wife in New-York obtains a divorce from her husband, and he is forbidden to remarry, he may go to Kansas and obtain a divorce on that ground. If his wife contests the case, or can be served with the papers in Kansas, so that she is brought under the jurisdiction of the Kansas court, the courts of New-York must recognize the divorce as valid, and cannot punish the husband for remarrying in New-York.

New-York permits polygamy and polyandry in certain cases. Desertion for five years, without knowledge that the deserter is living, permits the one deserted to marry again; and the second marriage is valid, though the deserter returns. The second marriage may be declared void, but only from the date of the decree, by a court of competent jurisdiction, upon proper petition; but if no such petition is made, and all parties are satisfied, one husband may live in lawful wedlock with two or more wives, or one wife with two or more husbands. The children will inherit, and both wives will be entitled to dower.

According to the Divorce Statistics for twenty years ending 1886, collected by Labor Commissioner Wright, the number of divorces in the United States in that period was 328,716, of which 129,382 were of couples with children, and 57,524 of couples without. The causes were: desertion, 120,676; adultery, 67,686; cruelty, 51,595; drunkenness, 13,866; neglect to provide, 7,925.

Barrenness, Illegitimacy, and Childbirth.

BARRENNESS.—One woman in 20, one man in 30 are barren—that is, 4 per cent of population. It is found that one marriage in 20 is barren, say, 5 per cent. Among the nobility of England, 21 per cent have no children, owing to intermarriage of cousins, no less than 4½ per cent of the present nobility being married to cousins.—*Mulhall.*

Dr. S. D. Van Meter, of Denver, doubts the accuracy of the theory that consanguinity in marriage is a cause of barrenness, and attributes it to a physical cause.

CHILDBIRTH, DEATHS IN.—The average for 20 years in England and Wales has been 32 per 10,000 births—that is, 1½ per cent of all mothers die sooner or later in childbirth.—*Mulhall.*

ILLEGITIMACY.—Of each 1,000 births, the number illegitimate, according to statistics published in London, 1892, were: Ireland, 28; Russia, 27; Holland, 33; England and Wales, 46; Switzerland, 47; Italy, 73; Norway, 74; Scotland, 79; Prussia, 80; France, 84; Hungary, 85; Belgium, 88; Denmark, 93; Sweden, 101; Saxony, 125; Bavaria, 141; Austria, 147; no accurate statistics for the United States exist. The lowest rate in Europe is that of Connaught, in Western Ireland, 7 per 1,000.—*Dr. Albert Leffingwell, Summit, N. J.*

FECUNDITY.—In "Statistique Humaine de la France," M. J. Bertillon presents the following table, showing that the French are the least prolific and the Germans the most prolific people of Europe. Number of children born alive annually per 1,000 women of 15 to 50 years: France, 102; Ireland, 114; Belgium, 127; England, 136; Netherlands, 137; Spain, 141; Prussia, 150; Bavaria, 156. Aristotle mentions a woman who had 5 children at a birth four times successively; Menage one who had 21 children in seven years. The Empress Catherine received a Russian woman in 1757 (Mrs. James Kyrloff) who had had 57 children, all of whom were then living, having been born thus: 16 in four confinements, 21 in seven confinements, 20 in ten confinements, or in all 57 children in 21 confinements. This woman's husband married again, and his second wife had 15 children in 7 confinements. Fedor Vassileff, of Moscow (1782), had 83 children living when pensioned by the Czar. He had 69 children by his first wife at 27 births. Lucas Saez, who was living in Spain in 1883, then had 107 descendants. Mrs. George Hirsch, of Dallas, Tex., is reported, November, 1888, of having been confined of 6 children, 4 being boys and 2 girls. (The above was compiled from Mulhall.) On September 12, 1892, the wife of Charles Billings, in Ashe County, N. C., gave birth to 6 boys, all living. Marie Juneau, of Guaydaquill, Equador, in 1892, was delivered of 7 children at one birth. A Mr. Browning, of Huntington, W. Va., was reported, in 1892, to be the father of 67 children by six wives, and John Kingsley, of Lost Creek, Carter County, Tenn., had his sixty-first child by his sixth wife, 50 of his children then being alive.

FATAL HOURS IN ILLNESS.—A writer in the *Quarterly Review*, several years ago, undertook to investigate the popular notion that there are certain hours during the twenty-four more fatal to life than others. He ascertained the hour of death in 2,880 instances of all ages from a mixed population, and from deaths occurring during a period of several years. The *maximum* hour of death is from 5 to 6 o'clock A.M., when it is 40 per cent above the average; and the *minimum* during the hours from 9 till 11 o'clock in the evening, when it is 6½ per cent below the average. Thus the least mortality is during midday hours—namely, from 10 till 3 o'clock; the greatest during early morning hours, from 3 till 6 o'clock. Fishermen say that the times of the ebb and flow of the tides are always critical hours with invalids.—*Barker's Facts.*

OLD-TIME SMALL-POX.—The annual ravages of small-pox in Europe alone have been estimated at half a million of lives. Dimsdale, who went to St. Petersburg to inoculate the Empress Catherine, writes, but probably with exaggeration, of 2,000,000 as the annual Russian mortality from this disease. M. de la Condamine reckoned that in France a tenth of the deaths were by small-pox. Rosen's estimate of Sweden was to the same effect. For our English experience there exist only imperfect records; but it seems that within the London bills of mortality, small-pox, when not at its worst, averaged a fourteenth of the annual total deaths; a fourteenth, too, at times when that total, as compared with the population, represented perhaps double our present death-rate. For a popular notion of the disease, it may be enough to cite what it did in royal families. In the circle of William III., for instance, his mother, father, and wife died of it; and his uncle, the Duke of Gloucester, and his cousins, the eldest son and the youngest daughter of James II.; and he himself (like his friend Bentinck) had suffered from it most severely, barely surviving, with a constitution damaged for life. It would be thought an awful epidemic nowadays that should strike like this in high places. Yet the ravages of small-pox are not half enumerated in the list of the myriads whom it killed. From the earliest to the latest medical records of the disease there is constant mention of the tax which it levied upon survivors. Among those who outlive it, says De la Condamine, many either totally or partly lose their sight or hearing; many are left consumptive, weakly, sickly, or maimed, and many are disfigured for life by horrid scars. Sir Gilbert Blane, at a later period, quoted a report of the Hospital for the Indigent Blind, to the effect that two thirds of those who applied for relief had lost their sight by small-pox.—*Whitaker.*

The discovery of vaccination by Jenner was made in 1770. It is a fact not generally known that Washington was a victim of the small-pox in early manhood, and that his face bore evidences of it.

Statistics of Crime and Pauperism.

(Compiled from United States Census Bulletins, 1890.)

PENITENTIARY CONVICTS OF THE UNITED STATES IN 1890.

United States.	Aggregate.	White.								Colored.
			Native.					Foreign Born.	Nativity Unknown.	
		Total.	Total.	Parents Native.	One Parent Foreign.	Parents Foreign.	One or both Parents Unknown.			
Total.....	45,233	30,546	23,094	12,842	1,747	6,584	1,921	7,267	185	14,687
PRISONERS IN COUNTY JAILS, JUNE 1, 1890.										
Total.....	19,538	13,961	9,684	5,265	629	2,734	1,056	3,765	512	5,577
INMATES OF JUVENILE REFORMATORIES OF THE UNITED STATES IN 1890.										
Total.....	14,846	12,903	11,078	3,245	963	3,965	2,905	1,405	420	1,943
ALMSHOUSE PAUPERS IN THE UNITED STATES IN 1890.										
Total.....	73,045	66,578	36,656	21,519	949	3,580	10,608	27,648	2,274	6,467

PAUPERISM IN FOREIGN COUNTRIES.

1890. Public paupers in England and Wales, 787,545; Ireland, 107,774; France, 290,000; Germany, 320,000; Russia, 350,000; Austria, 290,000; Italy, 270,000.

HOMICIDE IN THE UNITED STATES.

The census bulletin presenting statistics of homicide in the United States in 1890 was prepared by Frederick H. Wines, special agent on pauperism and crime. The following is the summing up of the results of his investigations:

Of 82,329 prisoners in the United States June 1, 1890, the number charged with homicide was 7,386, or 8.97 per cent.

Omitting 35 who were charged with double crimes, 6,958 of them (or 94.65 per cent) were men, and 393 (or 5.35 per cent) were women.

As to color, 4,425 were white, 2,739 negroes, 94 Chinese, 1 Japanese, and 92 Indians.

As to the nativity of the 4,425 whites, 3,157 were born in the United States, 1,213 were foreign born, and the birthplace of 55 is unknown.

A careful and accurate inquiry into the parentage of those born in the United States results in the mathematical conclusion that 56.14 per cent of homicide committed by white men and women is chargeable to the native white element of the population, and 43.86 per cent to the foreign element. On the same scale of 4,614 to 3,603, the negro contribution to homicide is represented by 5,478.

More than one half of the foreign-born whites are unnaturalized, and nearly one fifth are unable to speak the English language.

In respect to age, prisoners charged with homicide range from 11 to 86 years. One sixth of them are under 24 years, and more than one half under 33 years of age. Their average age is 34 years and 193 days. The lowest averages are among the Indians, 30 years and 180 days, and the negroes, 30 years and 279 days. The highest are among the Chinese, 37 years and 246 days, and the foreign-born whites, 41 years and 159 days. The average age of women charged with homicide is 32 years and 216 days. The ages at which homicide was committed are estimated to be at least 5 years below the averages here stated.

Nearly one half of this group of prisoners were found to be unmarried. The number of unmarried was 3,615; married, 2,715; widowed, 703; divorced, 144.

The percentage of those who can both read and write is 61.73; of those who can read only, 4.84; of those who can do neither, 33.43. Of the negroes, more than one half can neither read nor write; of the Indians, nearly two thirds. The percentage of illiteracy among the foreign born is nearly or quite three times as great as that among the native whites.

The number who have received a higher education is 253, or 3.44 per cent.

More than four fifths have no trade. The foreign born and their children have much more generally acquired a trade than the native whites, and the native whites than the negroes.

The occupations of 6,546 prior to incarceration have been ascertained, and are grouped as follows: professional, 102; official, 38; agricultural, 1,893; lumber, 29; mining, 212; fisheries, 19; trade and commerce, 173; transportation, 380; manufactures and mechanical industries, 1,086; personal service, 650; unskilled labor, 2,253; miscellaneous, 21.

The number employed at the time of their arrest was 5,659; unemployed, 1,225; unknown, 467.

The habits of 973, in respect of use of intoxicating liquors, are not stated. The remaining 6,378 are classed as follows: total abstainers, 1,282; occasional or moderate drinkers, 3,829; drunkards, 1,267.

The number arrested and imprisoned in the State of their residence was 6,268; out of the State, 861.

Four hundred and sixty-three had served as soldiers in the Civil War, 224 were federal prisoners, 534 were known to have served a previous term of imprisonment.

As to their physical condition, 6,149 were in good health, 600 ill, 283 insane, 24 blind, 14 deaf and dumb, 18 idiots, and 263 crippled.

CAPITAL PUNISHMENT.

The only States in which the death penalty is forbidden by law are Rhode-Island, Michigan, and Wisconsin. In Rhode-Island, the only alternative is imprisonment for life.

Murderous Nations.

Italy takes the lead of European nations, with an average annual crop of murders of 2,470, a ratio per 10,000 deaths of 29.4; Spain follows, with a ratio of 23.8, and 1,200 murders; Austria, ratio of 8.8, and 600 murders; France, ratio of 8.0, and 6662 murders; England, ratio of 7.1, and 377 murders.

In England, in the reign of Henry VIII., there were 71,400 persons hanged or beheaded; in one year 300 beggars were executed for soliciting alms. In 1820 no less than 46 persons were hanged in England for forging Bank of England notes, some of which were afterward asserted to be good. Capital punishment was abolished in Italy in 1875, and murders increased 42 per cent.—*Compiled from Mulhall.*

Prisoners' Commutation Table.

THE following table shows the time subtracted for uniformly good conduct from the terms to which prisoners are sentenced under the regulations in force in the State prisons of New-York.

SENTENCE.	COMMUTATION.			REMAINING SHORT TERM.			SENTENCE.	COMMUTATION.			REMAINING SHORT TERM.		
	Years.	Months	Days.	Years.	Months	Days.		Years.	Months	Days.	Years.	Months	Days.
Years.							*Years.*						
1	..	2	..	..	10	..	11	3	11	..	7	1	..
1½	..	3	..	1	3	..	11½	4	1	15	7	4	15
2	..	4	..	1	8	..	12	4	4	..	7	8	..
2½	..	6	..	2	..	..	12½	4	6	15	7	11	15
3	..	8	..	2	4	..	13	4	9	..	8	3	..
3½	..	10	..	2	8	..	13½	4	11	15	8	6	15
4	1	..	..	3	..	..	14	5	2	..	8	10	..
4½	1	2	15	3	3	15	14½	5	4	15	9	1	15
5	1	5	..	3	7	..	15	5	7	..	9	5	..
5½	1	7	15	3	10	15	15½	5	9	15	9	8	15
6	1	10	..	4	2	..	16	6	..	..	10	..	..
6½	2	..	15	4	5	15	16½	6	2	15	10	3	15
7	2	3	..	4	9	..	17	6	5	..	10	7	..
7½	2	5	15	5	..	15	17½	6	7	15	10	10	15
8	2	8	..	5	4	..	18	6	10	..	11	2	..
8½	2	10	15	5	7	15	18½	7	..	15	11	5	15
9	3	1	.	5	11	..	19	7	3	..	11	9	..
9½	3	3	15	6	2	15	19½	7	5	15	12	..	15
10	3	6		6	6	.	20	7	8	..	12	4	..
10½	3	8	15	6	9	15	30	11	10	..	18	2	..

Prison Association of New-York.

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The work of the Prison Association of New-York is as follows:

1st. To improve our prison system, so that, by better discipline in penal institutions, criminals may be reformed, and thus society protected against their depredations.

2d. To improve the condition of our county jails; many of them are to-day an offence to humanity and a stigma upon Christian civilization.

3d. To assist ex-convicts who are struggling to reform, and yet who find the forces of society opposed to them and the ranks of labor closed to them.

4th. To succor those who are unjustly arrested; and though themselves ignorant of the law's ways, are unable to secure legal counsel.

5th. To counsel and otherwise assist families who are, by the criminal course of some supporting member, left to the bitter struggle of poverty and the added burden of disgrace.

6th. To provide wholesome reading matter for prisoners and to secure proper spiritual and moral instruction in the penal institutions where it does not exist already.

Subscriptions to membership and donations of money are solicited. The payment of $500 constitutes a life patron and $100 an honorary life member. Annual membership by payment of $5 entitles to all publications of the society and participation in its regular meetings.

Suicides.

IN European cities the number of suicides per 100,000 inhabitants is as follows: Paris, 42; Lyons, 29; St. Petersburg, 7; Moscow, 11; Berlin, 36; Vienna, 28; London, 23; Rome, 8; Milan, 6; Madrid, 3; Genoa, 31; Brussels, 15; Amsterdam, 14; Lisbon, 2; Christiania, 25; Stockholm, 27; Constantinople, 12; Geneva, 11; Dresden, 51. Madrid and Lisbon show the lowest, Dresden the highest figure.

The average annual suicide rate in countries of the world per 100,000 persons living is given by Barker as follows: Saxony, 31.1; Denmark, 25.8; Schleswig-Holstein, 24.0; Austria, 21.2; Switzerland, 20.2; France, 15.7; German Empire, 14.3; Hanover, 14.0; Queensland, 13.5; Prussia, 13.3; Victoria, 11.5; New-South Wales, 9.3; Bavaria, 9.1; New-Zealand, 9.0; South-Australia, 8.9; Sweden, 8.1; Norway, 7.5; Belgium, 6.9; England and Wales, 6.9; Tasmania, 5.3; Hungary, 5.2; Scotland, 4.0; Italy, 3.7; Netherlands, 3.6; United States, 3.5; Russia, 2.9; Ireland, 1.7; Spain, 1.4.

The causes of suicide in European countries are reported as follows: Of 100 suicides: madness, delirium, 18 per cent; alchoholism, 11; vice, crime, 19; different diseases, 2; moral sufferings, 6; family matters, 4; poverty, want, 4; loss of intellect, 14; consequence of crimes, 3; unknown reasons, 19.

The number of suicides in the United States, five years, 1882–87, was 8,226. Insanity was the principal cause, shooting the favorite method. 5,386 acts of suicide were committed in the day, and 2,419 in the night. Summer was the favorite season, June the favorite month, and the 11th the favorite day of the month. The month in which the largest number of suicides occurs is July.

Mortality in the United States.

IN THE CENSUS YEAR 1889-90.

(Prepared for THE WORLD ALMANAC by the Census Office.)

STATES AND TERRITORIES.	Total Deaths.	WHITE.* Native Born.	WHITE.* Foreign Born.	Colored.	UNDER FIVE YEARS OF AGE. White.	UNDER FIVE YEARS OF AGE. Colored.
Alabama	20,898	9,215	320	10,591	3,880	3,847
Arizona	573	301	169	30	130	3
Arkansas	14,391	10,089	274	3,627	3,874	1,168
California	17,703	10,605	5,286	1,281	4,234	119
Colorado	5,453	3,929	921	86	1,875	32
Connecticut	14,470	10,733	3,182	309	4,188	106
Delaware	3,107	2,666	241	635	805	282
D. of Col.	5,955	2,512	522	2,893	1,054	1,437
Florida	4,145	2,108	176	1,859	720	642
Georgia	21,174	9,356	269	10,971	3,667	4,321
Idaho	711	522	105	34	216	2
Illinois	53,123	39,336	11,650	1,031	20,795	340
Indiana	24,180	20,505	2,185	862	7,317	298
Iowa	17,521	13,381	3,221	162	5,187	54
Kansas	12,018	9,593	1,321	701	4,278	248
Kentucky	23,877	17,446	1,177	4,479	6,789	1,572
Louisiana	16,354	6,953	1,494	7,716	3,094	2,592
Maine	10,041	8,590	1,164	34	1,835	8
Maryland	18,000	11,279	2,012	4,421	5,346	1,981
Mass'chu'ts	45,112	32,747	11,327	630	15,109	237
Michigan	25,016	18,117	5,746	412	8,267	127
Minnesota	15,488	10,389	4,775	98	6,375	35
Missi'si'pi.	14,899	5,834	177	8,560	2,095	2,896
Missouri	32,435	24,499	4,005	2,794	11,390	1,105
Montana	1,012	625	272	26	258	6
Nebraska	8,445	6,591	1,451	91	3,570	331
Nevada	434	217	181	20	69	3
New-Ham	7,074	5,701	849	17	1,809	3
New-J'sey	30,344	22,227	6,339	1,344	11,829	642
New-Mex.	2,522	2,234	167	29	1,014	4
New-York	123,117	85,592	33,148	1,903	43,580	715
North-Car	18,420	10,886	69	7,234	4,021	2,600
North-Dak	1,716	1,067	593	4	763	1
Ohio	49,844	38,494	8,151	2,000	15,395	655
Oklahoma	352	302	15	20	133	6
Oregon	2,575	1,959	386	38	636	5
Penn'va'ia	73,530	56,401	12,648	2,383	24,824	932
R'de-Is'nd	7,559	5,344	1,939	24	2,627	73
South-Car.	15,495	4,730	178	10,448	1,767	3,780
South-Dak	2,705	1,869	733	11	1,001	3
Tennessee	23,854	15,229	428	7,573	5,363	2,754
Texas	26,478	18,096	1,841	5,190	7,942	1,938
Utah	2,118	1,488	574	11	837	2
Vermont	5,425	4,556	575	13	1,154	3
Virginia	23,232	11,600	400	10,819	3,937	3,999
Wash'ton.	2,695	1,750	512	65	834	14
West-Vir.	8,275	7,223	328	519	2,724	178
Wisconsin	18,662	11,508	6,493	101	6,014	24
Wyoming	414	258	95	7	127	...
Totals	†872 944	596,055	140,075	114,313	264,784	41,911

* Including birthplace unknown; total number, 22,501. † Exclusive of Indians on Reservations.

STATISTICS OF DEATHS IN TWENTY-FIVE PRINCIPAL CITIES IN THE CENSUS YEAR 1889-1890. PREPARED FOR "THE WORLD ALMANAC" BY THE CENSUS OFFICE.

25 PRINCIPAL CITIES.	Total Deaths.	WHITE. Native Born.	WHITE. Foreign Born.	Colored.	PRINCIPAL CAUSES. Scarlet Fever.	Diphtheria and Croup.	Enteric Fever.	Malarial Fever.	Diarrhœal Diseases.	Consumption	Pneumonia.
New-York, N. Y.	43,378	27,141	14,747	962	366	1,870	348	243	4,565	5,871	5,112
Chicago, Ill.	23,162	15,923	6,667	346	202	1,545	794	111	2,797	1,935	2,032
Philadelphia, Pa.	23,738	16,837	5,360	1,309	187	844	770	60	1,602	2,927	1,959
Brooklyn, N. Y.	20,593	14,116	5,990	383	154	1,356	194	207	1,890	2,325	2,261
St. Louis, Mo.	8,645	5,300	2,356	935	121	279	145	229	535	834	639
Boston, Mass.	11,117	7,209	3,362	286	33	638	174	12	893	1,685	1,127
Baltimore, Md.	10,752	6,616	1,609	2,450	59	243	202	122	1,334	1,273	878
San Francisco, Cal.	7,660	3,677	2,573	681	20	176	166	28	262	1,131	684
Cincinnati, O.	6,640	4,437	1,807	386	23	489	151	29	418	832	624
Cleveland, O.	5,736	4,140	1,444	96	56	385	164	41	535	415	492
Buffalo, N. Y.	5,087	3,502	1,503	40	28	220	80	21	597	476	409
New Orleans, La.	6,875	3,198	1,294	2,307	2	156	45	292	713	832	342
Pittsburgh, Pa.	5,206	3,549	1,376	232	71	452	304	16	460	356	584
Washington, D. C.	5,955	2,512	522	2,893	18	192	200	98	592	827	484
Detroit, Mich.	4,203	2,871	1,135	81	40	360	40	35	474	334	295
Milwaukee, Wis.	3,942	2,576	1,286	12	24	270	61	2	398	376	292
Newark, N. J.	5,280	3,737	1,316	190	56	314	181	45	460	594	462
Minneapolis, Minn.	2,440	1,765	598	26	32	179	94	2	257	252	205
Jersey City, N. J.	4,484	3,117	1,304	66	21	312	134	47	324	443	528
Louisville, Ky.	3,514	1,962	606	917	21	80	122	23	173	453	281
Omaha, Neb.	1,397	1,002	269	44	5	144	63	17	125	95	128
Rochester, N. Y.	2,323	1,526	715	4	1	61	53	12	244	286	248
St. Paul, Minn.	2,240	1,641	526	36	34	139	92	2	303	167	159
Kansas City, Mo.	2,553	1,643	323	469	18	72	53	54	191	238	246
Providence, R. I.	2,955	2,032	778	141	12	124	53	38	220	411	214

MORTALITY RATIO PER 1,000 OF POPULATION.

Principally in 1889 or 1890.

Atlanta, Ga.	19.87	Detroit, Mich.	14.70	New-Orleans, La.	26.37
Baltimore, Md.	19.16	Indianapolis, Ind.	14.54	Newport, R. I.	14.30
Boston, Mass.	23.31	Jersey City, N. J.	22.30	New-York, N. Y.	25.19
Brooklyn, N. Y.	22.80	Kansas City, Mo.	15.30	Philadelphia, Pa.	19.74
Buffalo, N. Y.	16.62	Los Angeles, Cal.	13.00	Pittsburgh, Pa.	22.04
Chicago, Ill.	17.48	Milwaukee, Wis.	16.90	San Francisco, Cal.	19.32
Cincinnati, O.	20.06	Minneapolis, Minn.	13.10	St. Louis, Mo.	17.78
Denver, Col.	17.10	Mobile, Ala.	21.35	Washington, D. C.	22.25

MORTALITY IN THE UNITED STATES—*Continued.*

CAUSES OF DEATHS.

States and Territories.	Scarlet Fever.	Measles.	Whooping Cough.	Diphtheria, Croup.	Enteric Fever.	Malarial Fever.	Diarrheal Diseases.	Cancer, Tumors.	Consumption.	Pneumonia.	Puerperal Diseases.
Alabama	23	496	182	448	874	1,030	2,069	331	2,163	1,585	423
Arizona	11	14	1	26	15	30	34	9	68	70	11
Arkansas	25	87	116	420	590	1,527	1,170	154	1,209	1,591	342
California	55	76	105	538	479	153	763	567	2,289	1,526	137
Colorado	69	60	38	382	417	38	394	73	489	686	107
Connecticut	81	43	140	717	331	191	1,145	412	1,743	1,344	95
Delaware	18	31	10	163	102	28	284	59	476	268	27
District of Columbia	18	6	30	192	200	98	592	115	827	484	45
Florida	10	68	50	54	163	287	397	81	377	251	110
Georgia	8	440	89	553	1,000	937	2,353	340	2,155	1,738	426
Idaho	31	5	7	45	46	11	38	7	30	83	13
Illinois	442	314	359	3,561	1,700	731	4,970	1,262	5,698	4,912	676
Indiana	217	257	310	899	1,074	386	1,823	636	3,504	1,701	344
Iowa	226	187	185	1,562	366	216	1,152	545	1,832	1,377	296
Kansas	105	207	207	644	375	400	948	286	1,368	948	220
Kentucky	107	513	539	1,115	1,046	514	1,671	412	3,538	1,924	268
Louisiana	16	239	128	382	319	1,204	1,453	285	1,516	1,213	270
Maine	36	14	96	288	305	32	622	461	1,477	958	98
Maryland	91	272	139	528	517	221	145	446	2,315	1,453	178
Massachusetts	194	97	365	2,212	827	115	3,731	1,497	5,981	3,965	284
Michigan	249	282	178	1,557	686	373	2,115	795	2,747	1,830	420
Minnesota	282	158	77	1,176	489	30	1,528	376	1,532	1,219	281
Mississippi	15	450	275	315	521	1,273	1,198	209	1,433	1,447	335
Missouri	283	513	410	1,377	1,072	1,013	2,430	717	3,559	3,300	493
Montana	55	5	2	48	47	2	54	14	55	154	23
Nebraska	142	111	120	808	338	95	880	182	604	619	188
Nevada	2	1	1	16	8	10	17	14	35	68	6
New-Hampshire	20	16	37	326	139	20	567	262	729	624	41
New-Jersey	207	183	376	1,516	684	274	2,522	687	3,388	2,674	207
New-Mexico	36	3	17	678	49	72	80	21	97	189	57
New-York	956	757	1,081	5,653	1,715	953	11,347	3,186	14,854	12,945	872
North-Carolina	34	158	139	657	920	604	2,535	303	2,212	1,332	307
North-Dakota	41	19	16	145	81	23	199	24	167	111	37
Ohio	408	714	555	2,523	1,587	472	3,396	1,497	6,393	3,626	534
Oklahoma	3	1	3	12	10	29	42	4	21	27	12
Oregon	20	25	17	159	149	30	144	66	305	218	49
Pennsylvania	776	676	517	4,360	2,836	328	5,642	1,926	7,689	6,535	604
Rhode-Island	35	119	102	283	150	59	714	218	921	574	56
South-Carolina	21	145	96	331	551	740	1,609	213	2,112	1,164	278
South-Dakota	49	35	41	254	132	19	246	54	208	281	74
Tennessee	71	306	244	767	1,083	1,020	2,143	343	3,637	1,892	372
Texas	45	468	260	628	1,026	2,102	2,434	309	2,089	2,533	612
Utah	40	2	14	292	95	37	157	31	62	230	70
Vermont	21	20	16	277	124	14	331	252	661	562	55
Virginia	46	344	299	781	757	616	2,197	410	3,050	1,710	330
Washington	55	46	22	190	232	59	189	42	278	226	50
West-Virginia	33	109	238	424	429	72	672	151	1,143	500	115
Wisconsin	216	128	105	1,221	350	76	1,400	632	2,015	1,549	336
Wyoming	16	2	....	33	27	1	27	2	18	45	9
Total	5,960	9,228	8,354	41,536	27,033	18,565	74,576	20,978	101,645	76,291	11,232

LIFE INSURANCE RULE FOR HEIGHT AND WEIGHT OF HEALTHY MEN.

The weights given in the accompanying table were taken from the average of adults of middle life, about age 30, and the variation allowed (one fifth or 20 per cent.) would cover fairly the lighter weight of younger persons down to age 20. So long as the one fifth + or — is not exceeded, the variation from the standard weight need not, in medical examination for life insurance, tell against the life; but if the weight is less than four fifths of the average, or if it exceeds the average by more than one fifth, then it may tell against eligibility of the life—each case being judged on its own merit. If in any case the weight is too low, and the family history shows a tendency to consumption, such a life cannot be accepted as a first-class life; and the same applies to excessive weight, where there is a quick pulse or a weak heart.

Height.		Weight.	Weight—1-5.	Weight+1-5.	Height.		Weight.	Weight—1-5.	Weight+1-5.
ft.	in.	lbs.	lbs.	lbs.	ft.	in.	lbs.	lbs.	lbs.
5	3	125	100	150	5	9	164	131	197
5	4	131	105	157	5	10	172	138	206
5	5	137	110	164	5	11	179	143	215
5	6	144	115	173	6	0	187	150	224
5	7	150	120	180	6	1	196	156	234
5	8	157	126	188	6	2	203	163	243

Help in Case of Accidents.

Drowning. 1. Loosen clothing, if any. 2. Empty lungs of water by laying body on its stomach, and lifting it by the middle so that the head hangs down. Jerk the body a few times. 3. Pull tongue forward, using handkerchief, or pin with string, if necessary. 4. Imitate motion of respiration by alternately compressing and expanding the lower ribs, about twenty times a minute. Alternately raising and lowering the arms from the sides up above the head will stimulate the action of the lungs. Let it be done gently but persistently. 5. Apply warmth and friction to extremities. 6. By holding tongue forward, closing the nostrils, and pressing the "Adam's apple" back (so as to close entrance to stomach), direct inflation may be tried. Take a deep breath and breathe it forcibly into the mouth of patient, compress the chest to expel the air, and repeat the operation. 7. DON'T GIVE UP! People have been saved after HOURS of patient, vigorous effort. 8. When breathing begins, get patient into a warm bed, give WARM drinks, or spirits in teaspoonfuls, fresh air, and quiet.

Burns and Scalds. Cover with cooking soda and lay wet cloths over it. Whites of eggs and olive oil. Olive oil or linseed oil, plain, or mixed with chalk or whiting. Sweet or olive oil and lime-water.

Lightning. Dash cold water over a person struck.

Sunstroke. Loosen clothing. Get patient into shade, and apply ice-cold water to head. Keep head in elevated position.

Mad Dog or Snake Bite. Tie cord tight above wound. Suck the wound and cauterize with caustic or white-hot iron at once, or cut out adjoining parts with a sharp knife. Give stimulants, as whiskey, brandy, etc.

Stings of Venomous Insects, etc. Apply weak ammonia, oil, salt water, or iodine.

Fainting. Place flat on back; allow fresh air, and sprinkle with water. Place head lower than rest of body.

Tests of Death. Hold mirror to mouth. If living, moisture will gather. Push pin into flesh. If dead the hole will remain, if alive it will close up. Place fingers in front of a strong light. If alive, they will appear red; if dead, black or dark.

Cinders in the Eye. Roll soft paper up like a lamplighter, and wet the tip to remove, or use a medicine dropper to draw it out. Rub the *other* eye.

Fire in One's Clothing. *Don't run*—especially not down-stairs or out-of-doors. Roll on carpet, or wrap in woollen rug or blanket. Keep the head down, so as not to inhale flame.

Fire in a Building. Crawl on the floor. The clearest air is the lowest in the room. Cover head with woollen wrap, wet if possible. Cut holes for the eyes. *Don't get excited.*

Fire from Kerosene. *Don't use water*, it will spread the flames. Dirt, sand, or flour is the best extinguisher, or smother with woollen rug, table-cloth, or carpet.

Suffocation from Inhaling Illuminating Gas. Get into the fresh air as soon as possible and lie down. Keep warm. Take ammonia—twenty drops to a tumbler of water, at frequent intervals; also, two to four drops tincture of nux vomica every hour or two for five or six hours.

Antidotes for Poisons.

First. Send for a physician.

Second. INDUCE VOMITING, by tickling throat with feather or finger. Drinking hot water or strong mustard and water. Swallow sweet oil or whites of eggs.

Acids are antidotes for alkalies, and vice versa.

SPECIAL POISONS AND ANTIDOTES.

Acids. Muriatic, oxalic, acetic, sulphuric (oil of vitriol), **nitric** (aqua-fortis). *Soap-suds, magnesia, lime-water.*

Prussic acid. *Ammonia in water. Dash water in face.*

Carbolic acid. *Flour and water, mucilaginous drinks.*

Alkalies. Such as potash, lye, hartshorn, ammonia. *Vinegar or lemon juice in water.*

Arsenic, rat poison, paris green. *Milk, raw eggs, sweet oil, lime water, flour and water.*

Bug poison, lead, saltpetre, corrosive sublimate, sugar of lead, blue vitriol. *Whites of eggs or milk in large doses.*

Chloroform, chloral, ether. *Dash cold water on head and chest. Artificial respiration. Piece of ice in rectum.* No chemical antidote.

Carbonate of soda, copperas, cobalt. *Soap-suds and mucilaginous drinks.*

Iodine, antimony, tartar emetic. *Starch and water. Astringent infusions. Strong tea, tannin.*

Mercury and its salts. *Whites of eggs, milk, mucilages.*

Nitrate of silver, lunar caustic. *Salt and water.*

Opium, morphine, laudanum, paregoric, soothing powders or syrups. *Strong coffee, hot bath. Keep awake and moving at any cost.*

Strychnine, tincture of nux vomica. *Mustard and water, sulphate of zinc. Absolute quiet. Plug the ears.*

Human Cremation.

THERE are sixteen cremation societies or incorporated companies in the United States, as follows:

United States Cremation Company, New-York Cremation Society, and Manhattan Cremation Society—Crematory at Fresh Pond, Queens County, N. Y. C. W. C. Dreher, Superintendent.

Philadelphia Cremation Society—Crematory at Germantown, Pa.

Michigan Cremation Association—Crematory on Lafayette Avenue, Detroit.

Massachusetts and New-England Cremation Societies—Crematory now in course of erection at Roxbury, Mass.

Missouri Crematory Association—Crematory on Sublette Avenue, St. Louis, Mo.

Cremation Society of Southern California—Crematory at Los Angeles, Cal.

San Francisco Cremation Company—Crematory in Cypress Lawn Cemetery, San Francisco.

San Antonio Cremation Company—San Antonio, Tex.

La Crosse Cremation Association—La Crosse, Wis.

Baltimore Cremation Company—Crematory in Loudon Park Cemetery, Baltimore.

Besides these there are crematories at Pittsburgh, Pa., Troy, N. Y., and Waterville, N. Y., and two other cremation companies—the Buffalo Cremation Company and the Cincinnati Cremation Company.

There are crematories in Europe at Berlin, Copenhagen, Geneva, Hamburg, London, Milan, Paris, Rome, Stockholm, Vienna, Zurich, and The Hague.

RULES GOVERNING INCINERATION AT FRESH POND CREMATORY.

Each application must be made by the person having charge of the disposal of the body or his representative; a blank form prepared by the Company must be filled out and filed in the office of the Company.

On the filling out of said application blank, payment of the incineration fee and presentation of the physician's certificate, stating time, place, and cause of death, an order directing the incineration will be given the applicant; to this order the undertaker in charge of the body must have attached the customary certificate of the Board of Health.

Every incineration shall be attended by some relative of the deceased or representative of the family.

The price of incineration is $35, payable in advance. This does not include transportation or undertaker's services. Children under 10 years, $25.

No special preparation of the body or clothing is necessary. The body is always incinerated in the clothing as received.

The coffin in which the body is carried to the Crematory is never allowed to be removed from the building, but is burned after the incineration.

In every instance of death from contagious disease the coffin will be burned with the body, and no exposure of the body will be permitted.

Incineration may be as private as the friends of the deceased desire. On the day following the incineration the ashes will be deliverable at the office of the Company, in a receptacle provided by it, free of cost.

The following birthplaces were given for 1,038 bodies cremated at Fresh Pond: Germany, 526; United States, 347; England, 37; Austria, 22; Switzerland, 22; France, 21; Hungary, 10; Ireland, 10; Italy, 8; Denmark, 6; Russia, 3; Scotland, 4; Belgium, 3; Holland 4; India, 4; Cuba, 3; Australia, 2; Canada, 2; West Indies, 1; Asia Minor, 1; on Mediterranean, 1; unknown, 1.

Classified as to sex and age, they were: Men, 674; boys, 56; women, 275; girls, 33.

STATISTICS OF CREMATIONS IN THE UNITED STATES, 1881 TO 1892.

CREMATORIES.	1881-84.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Total.
New-York	..	5	82	61	86	108	152	176	203	868
St. Louis	..	..	..	..	24	20	42	60	60	206
Philadelphia	..	..	..	..	14	28	31	51	59	183
Cincinnati	..	..	..	11	21	34	45	43	28	182
Buffalo	..	..	9	17	16	23	30	37	24	156
Los Angeles	..	..	..	7	5	12	17	29	39	109
Detroit	..	..	..	7	9	17	20	23	25	101
Pittsburgh	..	..	14	9	11	8	9	13	12	76
Lancaster, Pa	..	..	..	..	..	..	..	..	..	..
Washington, Pa	40*	..	..	..	..	..	..	..	..	40
Other places	..	..	..	..	..	3	9	31	53	96
Total	40	5	100	112	186	253	355	463	503	2,017

* Estimated.

The total number of deaths in the United States in 1892 was about 900,000; the number of persons cremated that year, 503. As crematories have been in existence in the United States since 1881, these statistics indicate that the movement favoring the burning of the dead is not making much progress.

Stock List and Prices of Leading Stocks in 1893.

OUTSTANDING STOCK, BONDED INDEBTEDNESS, AND MILEAGE, DECEMBER, 1893.
HIGHEST AND LOWEST PRICES ON THE NEW-YORK STOCK EXCHANGE IN 1893.

STOCKS.	Stock Outstanding.	Bonded Indebtedness.	Mileage.	Date Payment Last Dividend Declared.	Rate per cent. Last Div.	Highest and Lowest, 1892.		Highest and Lowest, 1893.†	
Adams Express	$12,000,000	.....	....	Nov. 1, 1893	2	155½	143½	160	134
American Cotton Oil Co. common	20,237,100	$3,566,600	...	.....	..	47⅞	32½	51¼	24
American Cotton Oil Co. pref	10,198,000		...	Dec. 1, 1893	3	87⅛	63½	84	50
American Express	18,000,000	.....	....	Jan. 2, 1894	3	123½	116	120¼	100
American Sugar Refining Co.*	25,000,000	.....	.....	Oct.2, 1893	1¾	115¾	78⅛	134¾	61¾
American Sugar Refining Co. pref.*	25,000,000	.....	.....		1¾	107⅜	90	106	66½
American Telegraph & Cable	14,000,000	.....	....	.....	..	..	..	92½	65½
American Tobacco*	.....	.....	.....	Nov.1,1893	3	126	106	121	43
American Tobacco pref	11,935,000	.....	.....		2	115	96	110¼	75
Atchison, Topeka & Santa Fe	102,000,000	221,332,000	6,654	.....	½	46⅜	32⅜	36½	12⅛
Atlantic & Pacific	79,760,300	38,913,534	947	.....	..	5⅜	3⅜	4⅜	1¾
Baltimore & Ohio common	16,025,000	42,497,000	3,226	Nov.15, 1893	2½	101¼	92½	97⅞	54½
Buffalo, Rochester & Pittsburgh	6,000,000	8,091,000	....	Feb. 15, 1893	1¼	44¾	34½	37	21¼
Canada Southern	15,000,000	19,573,601	359	Aug. 1, 1893	1¼	61⅜	54¼	58¾	34½
Canadian Pacific	65,000,000	47,976,686	5 767	Aug.17, 1893	2½	94½	85¼	90¼	66¼
Central Pacific	68,000,000	61,144,000	1,360	Sept.15, 1893	1	35	27½	29¾	16¾
Chesapeake & Ohio V. T. R	57,192,900	37,002,000	952	.....	..	28	21⅜	26	12½
Chesapeake & Ohio 1st pref	2,707,900			.....	..	64⅜	59	63⅝	61¼
Chicago & Alton	17,594,500	12,944,850	843	Dec. 1, 1893	2	154	139	145½	125¼
Chicago, Burlington & Quincy	76,392,600	111,459,482	5,324	Dec. 15, 1893	1¼	110⅝	95	103⅞	69¼
Chicago & East Illinois	6,197,800	11,538,000	436	Mar. 1, 1898	3	71¼	59	72¼	61
Chicago & East Illinois pref	4,733,100			Oct. 2, 1893	1½	104	90¼	105	85
Chicago Gas Companies	25,000,000	20,440,000	....	June 26, 1893	1½	99¼	71¾	94½	39
Chicago, Milwaukee & St. Paul	46,027,261	127,286,000	5,721	Oct. 20, 1893	2	84⅞	75⅜	83½	46⅜
Chicago, Milwaukee & St. Paul pref.	24,364,000				3½	128⅞	119½	126	100
Chicago & Northwestern	38,948,700	114,062,500	4,273	Dec. 26, 1893	3	121⅞	110⅜	116⅜	84⅞
Chicago & Northwestern pref	22,333,500				1¾	147½	139	146½	128
Chicago, Rock Island & Pacific	46,156,000	55,183,000	3,456	Nov. 1, 1893	1	94¾	75½	89⅜	51½
Chicago, St. P., Minneap. & Omaha	21,403,293	24,564,846	1,481	.....	..	54⅜	44	58⅜	24
Chicago, St. P., Minneap. & O. pref.	12,646,833			Jan. 20, 1894	3½	123⅜	108½	121	94
Chicago Stock Yards common	6,141,800	10,000,000	....	July 5, 1893	4	109¾	72	108	80
Citizens' Gas, Brooklyn	1,714,500	.....	....	Aug. 2, 1893	2	114⅜	94¼	109⅛	55
Claflin Company	3,829,100	.....	....	Oct. 15, 1893	1½	..	..	125	123
Cleveland, Cin., Chic. & St. L	28,000,000	48,031,730	1,686	Oct. 2, 1893	1¼	75	57	60½	25
Cleveland, Cin., Chic. & St. L. pref.	10,000,000			Oct. 2, 1893	1¼	99¼	91⅜	98¾	74
Colorado Coal & Iron Company	10,000,000	3,101,000	....	.....	..	43¾	28¼	39⅜	34¼
Colorado Coal & Iron Dev. Co	.....	700,000	....	.....	..	27¼	22½	25¾	7
Colorado Fuel & Iron	9,250,000	.....	....	May 15, 1893	1¼	66⅜	60¾	72	17¼
Columbus, Hocking Coal & Iron Co.	.....	.....	....	.....	..	..	..	29¾	5
Columbus, Hocking Val. & Tol	11,696,300	15,703,000	325	Aug.19, 1885	..	40	27	32⅛	11¾
Columbus, Hocking Val. & Tol. pref.	2,000,000			July 1, 1893	2½	80¾	66	74	55
Consolidated Gas Company	35,430,060	2,612,000	....	Sept.15, 1893	2	128	102	141¼	108
Delaware & Hudson Canal	30,000,000	9,829,000	852	Sept.15, 1893	1¾	149½	122⅞	139	102¾
Delaware, Lackawanna & Western	26,200,000	3,674,000	893	Oct. 20, 1893	1¾	107½	138⅛	174	127
Denver & Rio Grande	38,000,000	42,867,500	1,610	.....	..	19½	15	18⅜	7¾
Denver & Rio Grande pref	23,650,000			May 15, 1893	1	54⅜	45	57½	24
Distilling and Cattle Feeding Co	35,000,000	.....	....	Jan. 3, 1893	1½	72½	44⅜	66¾	10¼
Duluth, South Shore & Atlantic*	.....	4,000,000	....	.....	..	14⅜	6	14¼	5
East Tennessee, Va. & Ga	27,500,000	37,460,000	1,896	.....	..	9¾	3⅜	5⅞	⅛
East Tennessee, Va. & Ga. 1st pref.	11,000,000			Nov. 30, 1891	2	51¾	22½	32⅜	5½
East Tennessee, Va. & Ga. 2d pref.	18,500,000			.....	..	20	6½	11¾	1½
Edison Electric Illuminating Co	6,500,000	3,250,000	....	Nov. 1, 1893	1½	115½	79¾	131	75
Evansville & Terre Haute	3,000,000	3,855,000	....	Aug. 1, 1893	2½	151	119½	152	67
General Electric Company	30,284,000	4,000,000	...	Aug. 1, 1893	2	119¾	104½	114¾	30
Great Northern pref	20,000,000	.....	3,005	Nov. 1, 1893	1¼	144	119	144	98
Green Bay, Winona & St. P. T. R	8,000,000	5,381,000	215	.....	..	15¾	8¼	14¾	5
Green Bay, Win. & St. P. T. R. pref.	2,000,000		....	.....	..	28	26¼	29⅞	11
Illinois Central	42,095,000	29,618,500	2,275	Sept. 1, 1893	2½	110	95¾	104	86
Iowa Central	8,199,856	6,300,000	510	.....	..	15⅛	9	11	5
Iowa Central pref	5,543,736			.....	..	56¾	31	37	12
Laclede Gas	7,500,000	10,000,000	...	.....	..	27¼	17¼	26	9¾
Laclede Gas pref	2,500,000		....	Dec. 15, 1893	2½	74⅛	57½	79	48
Lake Erie & Western	11,840,000	7,250,000	725	.....	..	27¾	20¼	25¾	12½
Lake Erie & Western pref	11,840,000			Nov. 1, 1893	1¼	80	69¼	82	53
Lake Shore & Michigan Southern	49,466,500	46,167,000	1,445	Aug. 1, 1893	3	140½	120	134½	104
Long Island	12,000,000	11,885,405	344	Nov. 1, 1893	1¼	112	95	118½	90
Louisville, Evansville & St. Louis	3,790,747	8,000,000	....	Mar. 20, 1893	‡7	26	20	27	7
Louisville & Nashville	52,800,000	66,722,660	2,296	Aug. 1, 1893	2	84½	64¾	77⅜	43⅜
Louisville, New-Albany & Chic. T. R	9,600,000	12,800,000	539	.....	..	31	20½	27	8½
Louisville, St. Louis & Texas	3,000,000	2,690,000	....	.....	..	26¾	14½	27½	3¼
Manhattan Consolidated	29,891,980	33,618,000	36¼	Oct. 2, 1893	1½	156½	104	174⅝	100
Michigan Central	18,738,204	21,745,000	1,515	Aug. 1, 1893	2	117	102	108½	79⅝
Michigan Peninsular Car Co	2,000,000	2,000,000	....	April 1, 1893	5	..	..	105	97
Minneapolis & St. Louis T. R	5,771,700	9,213,000	350	.....	..	21¼	8	19¾	6
Minneapolis & St. Louis pref. T. R.	4,000,000			.....	..	40½	18	49	18
Missouri, Kansas & Texas	47,000,000	60,000,000	1,672	.....	..	20¾	13	16	8
Missouri, Kansas & Texas pref	13,000,000			.....	..	33⅛	24	28⅜	13⅛

STOCK LIST AND PRICES OF LEADING STOCKS IN 1893—*Continued.*

Stocks.	Stock Outstanding.	Bonded Indebtedness.	Mileage.	Date Payment Last Dividend Declared.	Rate per cent. Last Dividend.	Highest and Lowest, 1892.		Highest and Lowest, 1893.†	
Missouri Pacific	$47,432,850	$51,376,000	3,192	July 15, 1891	1	65¾	53⅞	60	16½
Mobile & Ohio	5,320,600	16,339,230	687	.. ..	..	42¼	33	37	6¾
Morris & Essex	15,000,000	24,373,000	120	July 1, 1893	3½	155	143¾	163	136
Nashville, Chattanooga & St. Louis	10,000,000	12,904,000	810	Aug. 1, 1893	1¼	91	83	90	55
National Cordage	20,000,000	.....	....	May 1, 1893	1½	..	..	27⅝	12
National Cordage pref	5,000,000	.....	....		2	123¼	100	69	45
National Lead*	14,905,400	.....	....	Aug. 1, 1893	1	51⅜	30⅝	52¼	18
National Lead pref.*	14,904,000	.....	....	Dec. 15, 1893	1¾	99⅝	81	95⅜	48
National Linseed Oil	18,000,000	.....	....	Aug. 1, 1891	½	45	27	41	11½
National Starch	5,000,000	.....	....	.. ..	..	46½	20¼	34⅜	6
National Starch 1st pref	3,000,000	3,837,000	....	May 2, 1893	4	106	100½	103¼	60
National Starch 2d pref	2,500,000		....	Jan. 3, 1893	6	109	97	103¾	23
New-Jersey Central	22,467,000	44,140,000	661	Nov. 1, 1893	1¾	145	111½	132⅜	84
New-York Central & Hudson River	80,428,300	68,077,333	1,421	Oct. 16, 1893	1¼	116¼	107½	111½	92
New-York, Chicago & St. Louis	14,000,000	.....	....	.. ..	..	22½	15½	20	9⅞
New-York, Chic. & St. L. 1st pref	5,000,000	19,575,000	513	Mar. 1, 1893	3	81½	71⅞	78	45
New-York, Chic. & St. L. 2d pref	11,000,000	.....	....	.. ..	..	45	32⅜	41	18
New-York, Lake Erie & Western	78,000,000	77,664,885	1,638	.. ..	..	34¾	23⅜	26⅝	7¾
New-York, Lake Erie & West. pref.	8,536,900			Jan. 15, 1892	3	77½	53⅜	58	15
New-York & New-England com	19,798,000	16,386,000	361	.. ..	..	59	30¾	52⅛	17
New-York and Northern pref	6,000,000	4,400,000	....	.. ..	..	..	..	38	8
New-York, New-Haven & Hartford	23,375,000	2,000,000	508	Oct. 2, 1893	2½	255	224	261	192
New-York, Ontario & Western	58,119,982	12,100,000	318	.. ..	..	23½	17½	19¾	11
New-York, Susq. & Western new	8,008,866	10,126,000	157	.. ..	..	20¾	10½	21⅜	8
New-York, Susq. & West. new pref.	7,452,000			Nov. 27, 1893	1¼	74	41½	73⅜	31
Norfolk & Western	9,500,000	42,583,311	1,120	.. ..	..	18	9	10¼	5⅛
Norfolk & Western pref	43,000,000			Oct. 28, 1892	1	56	37½	39½	16½
North American Company	40,000,000	.....	....	.. ..	..	18⅞	9⅛	12	2¼
Northern Pacific	40,000,000	122,482,500	5,199	.. ..	..	26½	15	18⅛	3¾
Northern Pacific pref	36,599,405			.. ..	..	72⅛	44⅞	50⅜	15¼
Ohio Southern	3,840,000	4,620,000	140	.. ..	..	55⅜	19	40	25
Ohio & Mississippi	20,000,000	17,730,000	..	.. ..	..	24	19	25	11
Ontario Silver Mining	15,000,000	.....	....	Aug. 30, 1892	50c.	45½	15	18½	6¼
Oregon Railway & Navigation	24,000,000	22,844,000	863	Oct. 2, 1893	1½	91⅜	70	81⅜	25
Oregon Short Line & Utah Northern	26,633,719	50,179,000	1,421	.. ..	..	33⅜	20½	25	5
Pacific Mail	20,000,000	.....	....	Sept. 15, 1887	1	40⅜	25	27½	8½
Peoria, Decatur & Evansville	8,400,000	4,845,000	256	.. ..	..	22⅞	15	18½	4
Philadelphia & Reading	40,105,301	137,445,823	2,460	.. ..	..	65	38	53¾	12
Pittsburgh, Cin., Chic. & St. L.	20,050,600	41,836,000	1,082	.. ..	..	30⅝	18⅞	21½	11¼
Pittsburgh, Cin., Chic. & St. L. pref.	22,373,500			Nov. 15, 1893	2	67⅜	57¾	62¼	40
Pittsburgh & Western pref	5,000,000	12,315,375	352	.. ..	..	45⅜	34	40½	25
Pullman's Palace Car Company	30,000,000	820,000	....	Nov. 15, 1893	2	200⅛	184	206	132
Richmond & West Point Terminal	70,000,000	16,565,000	....	.. ..	..	17½	6¼	12	¾
Richmond & West Point pref. 2d	5,000,000	.....	....	July 15, 1891	2½	79	32	43	12
Richmond & West Point pref. T. R.	.....	.....	....	.. ..	..	..	..	18½	10
Rio Grande Western pref	6,250,000	14,000,000	504	Aug. 1, 1893	1¼	74	62	62½	40
Rome, Watertown & Ogdensburg	8,768,100	10,773,800	629	Nov. 15, 1893	1¼	113½	110	112½	98½
St. Louis Southwestern	16,500,000	26,000,000	1,227	.. ..	..	11½	6	7⅜	3¼
St. Louis Southwestern pref	20,000,000			.. ..	..	23⅜	11½	15	6
St. Paul & Duluth	4,660,200	3,000,000	247	July, 1887	..	48⅞	30½	50⅜	22
St. Paul & Duluth pref	5,188,806			Sept. 1, 1893	3½	108	103	108	90
St. Paul, Minneapolis & Manitoba	20,000,000	52,505,000	2,775	Nov. 1, 1893	1½	116¼	112	116¾	95
Southern Pacific Co	118,858,170	.....	6,461	.. ..	..	41¼	33⅜	35¼	17⅝
Tennessee, C. I. & R. R. Co.	19,417,800	4,890,000	....	May 15, 1887	..	50¼	31½	37⅜	10¼
Tennessee, C. I. & R. R. Co. pref	1,000,000			July 15, 1893	4	109	92	103	59
Texas & Pacific	38,710,900	50,000,000	1,499	.. ..	..	14⅝	7	11	4⅜
Toledo, A. A. & North Michigan	6,200,000	6,300,000	301	.. ..	..	38½	23	40½	7
Union Pacific	60,868,500	123,833,147	1,821	April 1, 1884	1¾	50¼	34¾	42⅝	15¼
Union Pacific, Denver & Gulf	31,759,082	15,673,000	1,385	.. ..	..	25	15½	18½	5
United States Express	10,000,000	.....	....	Nov. 15, 1893	..	64	44	70½	40
United States Rubber	20,166,600	.....	....	.. ..	..	48¾	30¾	60⅜	17
United States Rubber pref	19,400,500	.....	....	Jan. 15, 1894	5½	..	..	90½	50
Wabash	28,000,000	78,000,000	1,921	.. ..	..	15⅜	10	12⅜	5¾
Wabash pref	24,000,000			Nov. 5, 1881	1¼	33⅜	22⅜	26½	9¾
Wells, Fargo & Co. Express	6,250,000	.....	....	July 15, 1893	4	148¾	140	150	120
Western Union Telegraph	100,000,000	14,801,364	....	Oct. 16, 1893	¼	103¾	82	101	67⅛
Wheeling & Lake Erie	6,000,000	6,619,000	237	.. ..	..	40¼	10¾	23¾	10
Wheeling & Lake Erie pref	4,500,000			Nov. 15, 1893	1	80¼	62	67½	31
Wisconsin Central Company	12,000,000	12,000,000	628	.. ..	..	21¼	14⅜	15⅜	4⅝

* Unlisted stocks.

† Eleven months of 1893, ending December 1st.

THE WORLD ALMANAC is indebted to "Bradstreets" for the Stock List and Prices of Leading Stocks in 1893.

The total sales of shares at the New-York Stock Exchange in 1892 were 78,215,748; in 1891 were 66,045,217; in 1890 were 56,126,365; in 1889 were 60,823,904; in 1888 were 62,845,722; in 1887 were 85,921,028; in 1886 were 102,852,804; in 1885 were 99,920,707; in 1884 were 96,865,325; in 1883 were 96,037,605; in 1882 were 113,720,655; in 1881 were 113,392,685; in 1880 were 97,200,000; and in 1879 were 74,166,652.

Telegraph Rates.

WESTERN UNION RATES FROM NEW-YORK CITY TO PLACES IN THE UNITED STATES AND CANADA.

EXPLANATION: Day rate, 40–3, means 40 cents for ten words and 3 cents for each additional word; night rate, 30–2, means 30 cents for ten words and 2 cents for each additional word.

PLACES.	RATE. Day.	Night.
ALABAMA	50–3	30–2
ARIZONA	1.00–7	1.00–7
ARKANSAS:		
Helena, Hot Springs, Little Rock, Pine Bluff	50–3	30–2
All other places	60–4	40–3
BRITISH COLUMBIA	160–11	150–10
CALIFORNIA	1.00–7	1.00–7
COLORADO	75–5	60–4
CONNECTICUT	25–2	25–1
DELAWARE	25–2	25–1
DISTRICT OF COLUMBIA	25–2	25–1
FLORIDA	60–4	40–3
GEORGIA	50–3	30–2
IDAHO	1.00–7	1.00–7
ILLINOIS:		
Chicago, Union Stock Yards	40–3	30–2
All other places	50–3	30–2
INDIANA:		
Columbus, Fort Wayne, Indianapolis, Jeffersonville, La Fayette, Logansport, New-Albany, Richmond, Union City	40–3	30–2
All other places	50–3	30–2
INDIAN TERRITORY	75–5	60–4
IOWA:		
Burlington, Clinton, Council Bluffs, Davenport, Des Moines, Dubuque, Fort Madison, Iowa City, Keokuk, Muscatine, Sioux City	50–3	30–2
All other places	60–4	40–3
KANSAS:		
Atchison, Leavenworth	50–3	30–2
All other places	60–4	40–3
KENTUCKY:		
Covington, Louisville, Newport	40–3	30–2
All other places	50–3	30–2
LOUISIANA	60–4	40–3
MAINE	25–2	25–1
MANITOBA	75–5	60–4
MARYLAND:		
Annapolis, Arlington Race Track, Baltimore, Chesapeake City, Chestertown, Cordova, Cumberland, Elkton, Frederick, Greensboro, Hagerstown, Havre de Grace, Perryville, Port Deposit	25–2	25–1
All other places	40–3	30–2
MASSACHUSETTS	25–2	25–1
MICHIGAN:		
Ann Arbor, Bay City, Detroit, East Saginaw, Flint, Mount Clemens, Port Huron, Saginaw City, So. Bay City, Ypsilanti	40–3	30–2
All other places	50–3	30–2
MINNESOTA:		
Duluth, Hastings, Minneapolis, Red Wing, St. Paul, Stillwater, Wabasha, Winona	50–3	30–2
All other places	60–4	40–3
MISSISSIPPI	50–3	30–2
MISSOURI:		
Hannibal, Jefferson City, Kansas City, Louisiana, Sedalia, St. Joseph, St Louis	50–3	30–2
All other places	60–4	40–3
MONTANA	75–5	60–4
NEBRASKA: Omaha	50–3	30–2
NEBRASKA—*Continued.*		
All other places	60–4	40–3
NEVADA	1.00–7	1.00–7
NEW BRUNSWICK:		
St. Stephens	35–2	25–1
All other places	50–3	30–2
NEWFOUNDLAND:		
St. Johns	125–11	125–11
NEW-HAMPSHIRE	25–2	25–1
NEW-JERSEY:		
Bloomfield, Carlstadt, East-Orange, Elizabeth, Glen Ridge, Hoboken, Jersey City, Montclair, Mountain Station, Newark, Orange, Orange Valley, Passaic, Paterson, Rutherford, South Orange, Union Hill, Weehawken	20–1	20–1
All other places	25–2	25–1
NEW-MEXICO	75–5	60–4
NEW-YORK:		
Astoria, Brooklyn, Flatbush, Fordham Heights, Governor's Island, High Bridge, Hunter's Point, King's Bridge, Long Island City, Morris Dock, New-York City, Ravenswood, Riverdale, Spuyten Duyvil, Van Cortlandt, William's Bridge, Woodlawn, Yonkers	20–1	20–1
All other places	25–2	25–1
NORTH-CAROLINA	50–3	30–2
NORTH-DAKOTA	75–5	60–4
NOVA SCOTIA	50–3	30–2
OHIO:		
Bellaire, Bridgeport, Brilliant, Martin's Ferry	35–2	25–1
All other places	40–3	30–2
OKLAHOMA TERRITORY	75–5	60–4
ONTARIO	40–3	30–2
OREGON	1.00–7	1.00–7
PENNSYLVANIA:		
Philadelphia	20–1	20–1
All other places	25–2	25–1
QUEBEC:		
Stanstead	25–2	25–1
All other places	40–3	30–2
RHODE-ISLAND	25–2	25–1
SOUTH-CAROLINA	50–3	30–2
SOUTH-DAKOTA	75–5	60–4
TENNESSEE:		
Bristol, Clarksville, Memphis, Nashville	40–3	30–2
All other places	50–3	30–2
TEXAS	75–5	60–4
UTAH	75–5	60–4
VERMONT	25–2	25–1
VIRGINIA:		
Alexandria, Fredericksburg	25–2	25–1
Norfolk, Petersburg, Portsmouth, Richmond, Staunton	35–2	25–1
All other places	40–3	30–2
WASHINGTON	1.00–7	1.00–7
WEST-VIRGINIA:		
Parkersburg, Piedmont, Wheeling	35–2	25–1
All other places	40–3	30–2
WISCONSIN	50–3	30–2
WYOMING	75–5	60–4

TELEGRAPH RATES—*Continued.*

TELEGRAPH RATES TO FOREIGN COUNTRIES.

These rates are from New-York City. The address and signature are included in the chargeable matter, and the length of words is limited to ten letters. When a word is composed of more than ten letters, every additional ten or the fraction of ten letters will be counted as a word.

	Per Word.		*Per Word.*		*Per Word.*		*Per Word.*
Algeria	$0.32	Cyprus	$0.56	Martinique	$1.92	Scotland	$0.25
Alexandria	.56	Demerara	2.68	Matanzas	.44	Servia	.36
Antigua	2.14	Denmark	.35	Melbourne	1.43	Shanghai	1.96
Argentine Republic	1.50	England	.25	MexicoCity.2.25(10 wds).		Sicily	.32
Austria	.34	France	.25	Natal	2.39	Siam	1.35
Bahia (Brazil)	1.50	Germany	.25	Netherlands	.32	Singapore	1.66
Barbadoes	2.16	Gibraltar	.43	New South Wales	1.45	Spain	.40
Belgium	.30	Greece	.38	New Zealand	1.52	St. Thomas	1.96
Bermuda	.81	Guatemala	.55	Norway	.35	Sweden	.39
Bolivia	1.50	Havana	.40	Orange Free State	2.43	Switzerland	.30
Bulgaria	.38	Hayti	1.65	Panama	.97	Sydney, N. S. W.	1.45
Burmah	1.27	Hong Kong	1.96	Penang	1.47	Tangier	.45
Callao	1.50	Hungary	.34	Portugal	.39	Tasmania	1.58
Cairo (Egypt)	.61	India	1.23	Queensland	2.56	Transvaal	2.43
Canton	1.96	Ireland	.25	Rio de Janeiro	1.50	Turkey (Europe)	.37
Cape Colony	2.43	Italy	.32	Roumania	.36	Turkey (Asia)	.47
Ceylon	1 25	Jamaica	1.14	Russia (Europe)	.43	Uruguay	1.50
Chile	1.50	Japan	2 21	Russia (Asia, West)	.66	Venezuela	2.40
Cochin China	1.49	Java	1.72	Russia (Asia, East)	.88	Vera Cruz.2.25 (10 wds).	
Colon	.97	Lima (Peru)	1.5	Santo Domingo	1.90	Victoria (Aus.)	1.43
Corea (Seoul)	1.96	Malta	.43				

Typewriting and Shorthand.

RECORDS OF SPEED IN BOTH.

HENRY MILL, an Englishman, nearly two hundred years ago invented and obtained a patent for "an artificial machine or method for mpressing or transcribing of letters, singly or progressively, one after another, as in writing, whereby all writings whatsoever may be engrossed on the paper or parchment so neat and exact as not to be distinguished from print." Although this did not become a practicable writing machine, it was the first to embody an idea which after many years and many efforts has culminated in the present efficient typewriter. In 1829, Austin Burt, of Michigan, the inventor of the solar compass, carried the idea of a writing machine still farther, and in 1833 he was followed by a Frenchman, M. Prossin, of Marseilles. Charles Thurber, of Worcester, Mass., in 1843, Oliver T. Eddy, of Baltimore, in 1850, and John Jones, in 1852, patented instruments of which no practical use was made. In 1856, A. E. Beach, of the *Scientific American*, produced a typewriter which was in advance of anything hitherto known, and contained many of the ideas that exist in the machines of to-day. It remained for John Pratt, of Alabama, to patent, in 1867, an instrument which, being described in the *Scientific American*, proved a direct incentive to the production of the well-known Remington of the present time. This first appeared in a very crude shape, but gradual improvements were made, and success brought into the field a host of competitors, whose names are familiar to the business community in all the commercial countries of the world.

GREATEST SPEED OF OPERATORS.

The comparative speed attainable upon these different machines is a matter of much controversy, and the speed possible in actual work or for practical purposes probably cannot be stated with any degree of accuracy. As high a speed as 204 words for the Remington, 191 for the Caligraph, and 176 for the Hammond have been accomplished in a single minute test, the operator writing from a memorized sentence. A continuous speed of 100 words per minute would probably be, however, the most that any one of these instruments and its operator would be capable of attaining in actual work. This also presupposes writing from dictation, so that the eyes of the operator may be confined entirely to the keyboard of the machine.

SPEED IN SHORTHAND WORK.

The rate at which shorthand can be written is also a question much in dispute, and one which has not yet been satisfactorily settled. Single minute tests have been had with faultless transcriptions reaching as high as 407 words in one minute, but for writing from new matter from continuous dictation, 252 words per minute for five minutes is the highest authenticated speed known. When, however, it is considered that the average public speaker will not utter more than from 150 to a possible 175 words per minute, it will be seen that this speed is altogether unnecessary for general work. The occasion of writing at the rate named above—252 words per minute for five consecutive minutes from new matter (the matter being unknown to the writer)—was at an official meeting at Lake George, N. Y., in 1888, when for the purpose of proving his system faster and more legible (with the same rate of speed) than any other system extant, a shorthand author offered cash prizes to the amount of $500 to writers of any and all systems of shorthand to compete. The first prize upon this occasion was awarded to Isaac S. Dement, of Chicago (now known as "the champion shorthand writer of the world"), for writing 252 words per minute for five consecutive minutes.

THE WORLD ALMANAC is indebted to Mr. E. N. Miner, editor of the *Phonographic World*, for this statement of typewriter and shorthand speed.

American Whist.

THE LAWS OF WHIST AS ADOPTED BY THE AMERICAN WHIST CONGRESS, NEW-YORK, JULY 19–23, 1892.

SCORING.

1. A game consists of seven points, each trick above six counting one. The value of the game is determined by deducting the loser's score from seven.

FORMING THE TABLE.

2. Those first in the room have the preference. If by reason of two or more arriving at the same time more than four assemble, the preference among the last comers is determined by cutting, a lower cut giving the preference over all cutting higher. A complete table consists of six. The four having the preference play.

3. If two players cut intermediate cards of equal value they cut again, and the lower of the new cut plays with the original lowest.

4. If three players cut cards of equal value they cut again. If the fourth has cut the highest card the lowest two of the new cut are partners, and the lowest deals. If the fourth has cut the lowest card he deals, and the highest two of the new cut are partners.

5. At the end of the game, if there are more than four belonging to the table, a sufficient number of the players retire to admit those awaiting their turn to play. In determining which players remain in, those who have played a less number of consecutive games have the preference over all who have played a greater number; between two or more who have played an equal number the preference is determined by cutting, a lower cut giving the preference over all cutting higher.

6. To entitle one to enter a table he must declare his intention to do so before any one of the players has cut for the purpose of commencing a new game or of cutting out.

CUTTING.

7. In cutting, the ace is the lowest card. All must cut from the same pack. If the player exposes more than one card he must cut again. Drawing cards from the outspread pack may be resorted to in place of cutting.

SHUFFLING.

8. Before every deal the cards must be shuffled. When two packs are used the dealer's partner must collect and shuffle the cards for the ensuing deal and place them at his right hand. In all cases the dealer may shuffle last.

9. The pack must not be shuffled during the play of a hand, nor so as to expose the face of any card.

CUTTING TO THE DEALER.

10. The dealer must present the pack to his right-hand adversary to be cut; the adversary must take a portion from the top of the pack and place it toward the centre of the table; at least four cards must be left in each packet; the dealer must reunite the packets by placing the one not removed in cutting upon the other.

11. If in cutting or in reuniting the separate packets a card is exposed, the pack must be reshuffled and cut; if there is any confusion of the cards or doubt as to the place where the pack was separated, there must be a new cut.

12. If the dealer reshuffles the cards after they have been properly cut he loses his deal.

DEALING.

13. When the pack has been properly cut and reunited the dealer must distribute the cards one at a time to each player in regular rotation, beginning at his left. The last, which is the trump card, must be turned up before the dealer. At the end of the hand, or when the deal is lost, the deal passes to the player next to the dealer on his left, and so on to each in turn.

14. There must be a new deal by the same dealer:

I. If any card except the last is faced in the pack.

II. If during the deal or during the play of the hand the pack is proved incorrect or imperfect, but any prior score made with that pack shall stand.

15. If, during the deal, a card is exposed, the side not in fault may demand a new deal, provided neither of that side has touched a card. If a new deal does not take place the exposed card cannot be called.

16. Any one dealing out of turn or with his adversaries' cards may be stopped before the trump card is turned, after which the deal is valid and the cards, if changed, so remain.

MISDEALING.

17. It is a misdeal:

I. If the dealer omits to have the pack cut and his adversaries discover the error before the trump card is turned and before looking at any of their cards.

II. If he deals a card incorrectly and fails to correct the error before dealing another.

III. If he counts the cards on the table or in the remainder of the pack.

IV. If, having a perfect pack, he does not deal to each player the proper number of cards, and the error is discovered before all have played to the first trick.

V. If he looks at the trump card before the deal is completed.

VI. If he places the trump card face downward upon his own or any other player's cards.

A misdeal loses the deal unless during the deal either of the adversaries touches the cards, or in any other manner interrupts the dealer.

THE TRUMP CARD.

18. The dealer must leave the trump card face upward on the table until it is his turn to play to the first trick. If left on the table until after the second trick has been turned and quitted, it

becomes an exposed card. After it has been lawfully taken up it must not be named, and any player naming it is liable to have his highest or his lowest trump called by either adversary. A player may, however, ask what the trump suit is.

IRREGULARITIES IN THE HANDS.

19. If at any time after all have played to the first trick, the pack being perfect, a player is found to have either more or less than his correct number of cards, and his adversaries have their right number, the latter, upon the discovery of such surplus or deficiency, may consult, and shall have the choice:

I. To have a new deal; or

II. To have the hand played out; in which case the surplus or missing card or cards are not taken into account.

If either of the adversaries also has more or less than his correct number there must be a new deal.

If any player has a surplus card by reason of an omission to play to a trick, his adversaries can exercise the foregoing privilege only after he has played to the trick following the one in which such omission occurred.

EXPOSED CARDS.

20. The following are exposed cards:

I. Every card faced upon the table otherwise than in the regular course of play, but not including a card led out of turn.

II. Every card thrown with the one led or played to the current trick. The player must indicate the one led or played.

III. Every card so held by a player that his partner admits that he has seen any portion of its face.

IV. All the cards in a hand so lowered or held by a player that his partner admits that he has seen the hand.

V. Every card named by the player holding it.

21. All exposed cards are liable to be called by either adversary, must be left face upward on the table, and must not be taken into the player's hand again. A player must lead or play them when they are called, provided he can do so without revoking. The call may be repeated until the card is played. A player cannot be prevented from leading or playing a card liable to be called; if he can get rid of it in the course of play no penalty remains.

22. If a player leads a card better than any his adversaries hold of the suit, and then leads one or more other cards without waiting for his partner to play, the latter may be called upon by either adversary to take the first trick, and the other cards thus improperly played are exposed cards; it makes no difference whether he plays them one after the other or throws them all on the table together; after the first card is played the others are exposed.

23. A player having an exposed card must not play until the adversaries have stated whether or not they wish to call it. If he plays another card without so waiting, such card is an exposed card.

LEADING OUT OF TURN.

24. If any player leads out of turn or before the preceding trick has been turned and quitted, a suit may be called from him or his partner when it is next the turn of either of them to lead. The penalty can be enforced only by the adversary on the right of the player from whom a suit can lawfully be called.

If a player so called on to lead a suit has none of it, or if all have played to the false lead, no penalty can be enforced. If all have not played to the trick, the cards erroneously played to such false lead cannot be called, and must be taken back.

PLAYING OUT OF TURN.

25. If the third hand plays before the second the fourth hand may also play before the second.

26. If the third hand has not played and the fourth hand plays before the second, the latter may be called upon by the third hand to play his highest or lowest card of the suit led, or, if he has none, to trump or not to trump the trick.

REVOKING.

27. A revoke is a renounce in error not corrected in time. A player renounces in error when, holding one or more cards of the suit led, he plays a card of a different suit.

28. A renounce in error may be corrected by the player making it before the trick in which it occurs has been turned and quitted, unless either he or his partner, whether in his right turn or otherwise, has led or played to the following trick, or unless his partner has asked whether or not he has any of the suit renounced.

29. If a player corrects his mistake in time to save a revoke the card improperly played by him becomes an exposed card. Any player or players who have played after him may withdraw their cards and substitute others; the cards so withdrawn are not liable to be called.

30. The penalty for revoking is the transfer of two tricks from the revoking side to their adversaries. It can be claimed for as many revokes as occur during the hand. The revoking side cannot win the game in that hand; if both sides revoke neither can win the game in that hand.

31. The revoking player and his partner may require the hand in which the revoke has been made to be played out, if the revoke loses them the game; they nevertheless score all points made by them up to the score of six.

32. At the end of a hand the claimants of a revoke may search all the tricks. If the cards have been mixed the claim may be urged and proved if possible; but no proof is necessary and the

AMERICAN WHIST—*Continued.*

revoke is established if after it has been claimed the accused player or his partner mixes the cards before they have been examined to the satisfaction of the adversaries.

33. The revoke can be claimed at any time before the cards have been presented and cut for the following deal, but not thereafter.

MISCELLANEOUS.

34. If a player is lawfully called upon to play the highest or lowest of a suit or to trump or not to trump a trick, or to lead a suit, and unnecessarily fails to comply, he is liable to the same penalty as if he had revoked.

35. Any one during the play of a trick and before the cards have been touched for the purpose of gathering them together may demand that the players draw their cards.

36. If any one, prior to his partner playing, calls attention in any manner to the trick or to the score, the adversary last to play to the trick may require the offender's partner to play his highest or lowest of the suit led, or, if he has none, to trump or not to trump the trick.

37. In all cases where a penalty has been incurred the offender must await the decision of the adversary entitled to exact it. If the wrong adversary demands a penalty, or a wrong penalty is demanded, none can be enforced.

38. When a trick has been turned and quitted it must not again be seen until after the hand has been played. A violation of this law subjects the offender's side to the same penalty as in case of a lead out of turn.

39. If any player says, "I can win the rest," "The rest are ours," "We have the game," or words to that effect, his partner's hand must be laid upon the table and treated as exposed cards.

40. League clubs may adopt any rule requiring or permitting methods of scoring or of forming the table different from those above prescribed.

THE AMERICAN WHIST LEAGUE.

OFFICERS.

President, Eugene S. Elliott, Milwaukee, Wis.
Vice-President, J. M. Walton, Philadelphia, Pa.
Recording Secretary, W. H. Barney, Providence, R. I.
Corresponding Secretary, Theodore Schwartz, Chicago, Ill.
Treasurer, C. A. Chapin, Milwaukee, Wis.

Directors: A. G. Safford, Washington, D. C.; H. A. Mandell, Detroit, Mich.; N. B. Trist, New-Orleans, La.; E. LeRoy Smith, Albany, N. Y.; T. C. Orndorff, Worcester, Mass.; J. H. Briggs, Minneapolis, Minn.; H. S. Stevens, Chicago, Ill.; C. H. Keyes, Pasadena, Cal.; Geo. W. Carr, New-York, N. Y.; C. D. P. Hamilton, Easton, Pa.

WHIST LEADS.

Cards at Head of Suit.	Number of Cards in Suit.				
	3	4	5	6	7
A. K. Q. J	...	K.-J.	J.-A.	J.-K.	J.-Q.
A. K. Q	K.-Q.	K.-Q.	Q.-A.	Q.-K.	**
A. K. (plain)	K.-A.	K.-A.	A.-K.	*	*
A. K. J. (trumps)	K.-A.	K.-A.	A.-K.	A.-K.	A.-K.
A. K. (trumps)	K.-A.	4th.	4th.	4th.	A.-K.
A. Q. J. 10	...	A.-10	A.-J.	*	*
A. Q. J	A.-Q.	A.-Q.	A.-J.	*	*
A. (plain)	A. (1)	4th-A.	A.-4th.	*	*
A. (trumps)	A.	4th-A.	4th-A.	4th-A.	A.-4th.
K. Q. J. 10	...	K.-10.	J.-K.	J.-Q.	**
K. Q. J	K.-Q.	K.-J.	J.-K.	J.-Q.	**
K. Q. (plain)	K.-Q.	K. (2)	Q. (3)	*	*
K. Q. 10 (trumps)	K.-Q.	K. (2)	Q. (3)	Q. (3)	Q. (3)
K. Q. (trumps)	K.-Q.	4th.	4th.	4th.	Q. (3)
K. J. 10	10-K.	10. (4)	10. (4)	*	*
K	K. (1)	4th.	4th	*	*
Q. J. 10. 9	...	Q.-9.	Q.-10.	*	*
Q. J. 10	Q.-J.	Q.-J.	Q.-10.	*	*
Q. J	Q. J.	4th.	4th.	*	*
Q	Q. (1)	4th.	4th.	*	*
J. 10. 9 8. (trumps)	...	J.-8.	J -9.	*	*
J. 10. 9. (trumps)	J.-10	J.-10.	J.-9.	*	*
All other cards	Best.	4th.	4th.	*	*

* Lead as in a five card suit. ** Lead as in a six-card suit. (1) If partner has not shown strength in suit, lead lowest. (2) If K. wins, follow with original 4th best. (3) If Q. wins, follow with 4th best remaining in hand. (4) If 10 wins, follow with original 4th best. If A. falls and Q. does not, follow with K. If Q. falls, follow with K. from four, with J. from more.

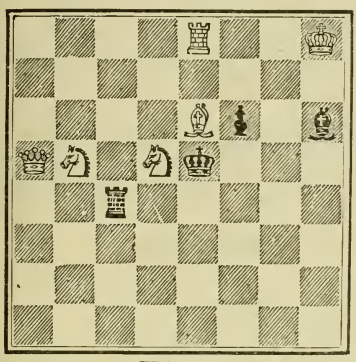
"Whist leads" was compiled from the nineteenth edition of "Cavendish," for the American Whist League.

Chess.

THE PRIZE PROBLEMS OF 1893.*

NEW-YORK CHESS ASSOCIATION.

Black.

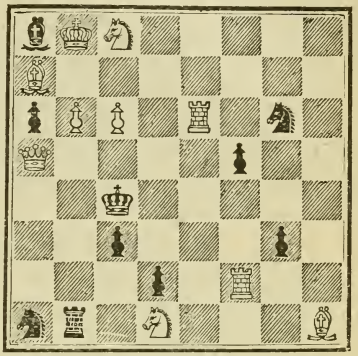


White.

White to play and mate in three moves.

COLUMBIAN INTERNATIONAL CHESS TOURNAMENT.

Black.



White.

White to play and mate in three moves.

1893 showed a marked growth in the popularity of the royal game; many meetings were held and important tournaments and matches played. The New-York State Association held its fifteenth annual meeting on Washington's Birthday in New-York. Sixteen prominent masters competed for the State championship, which was again won by Delmar. Mr. E. Olly won the medal for problem solving. Professor H. J. Rogers, of Albany, was elected president of the Association for the year. A midsummer meeting was held at Staten Island August 7 to 12, Mr. A. B. Hodges being the victor. The club championship trophy, which was won last year by the City Chess Club of New-York, passed into the custody of the Staten Island Chess Club.

In the Ohio Chess Association tournament, held in Cincinnati on February 22, Mr. Willenberg won the first prize, Mr. Curtis the second. The New-Jersey Chess Association held its eighth annual meeting on the same day in Hoboken. Forty players competed for the State championship. Mr. N. Hymes, of Newark, was the winner. A team match was played between the City Chess Club of New-York and the Newark Club, which resulted in a tie, with ten victories for each side.

An interesting match was played between J. W. Showalter, who won the championship of the United States Chess Association, and E. Lasker. The match was won by the latter by the decisive score of 6 to 2. Mr. Lasker, who came to this country after winning matches against the leading European masters, continued his phenomenal record of victories by defeating the representative players of the leading clubs throughout the United States.

The Columbian International Chess Tournament was held in the metropolis, under the auspices of the Manhattan and Brooklyn Chess Clubs. Fourteen prominent masters participated, and Lasker broke all previous international records by carrying off the first prize with thirteen straight wins. Albin won the second prize with the score of 8½ wins. Showalter, Delmar and Lee tied for third, fourth, and fifth prizes with 8 each. The consolation prizes were divided in proportion to games won to Hanham, 7½; Pillsbury, 7; Taubenhaus, 6; Schmidt, Ryan, and Pollock, 5 each; Jasnogrodsky, 4; Olly, 3½, and Gossip, 2½.

In the problem-solving contest Lasker proved that the great players are also good solvers by winning the first prize in thirty-five minutes. A second international tournament was proposed by the Brooklyn Chess Club for the purpose of testing the relative strength of our native players with the foreign masters, to commence in December, with representative players from the leading clubs of the Old and New World.

International tournaments were held by the Bavarian Chess Association at Augsberg, in which Herr Einseidler won the first prize, and by the German Chess Association at Kill, wherein Bardeleben and Walbrodt tied for the first prize. The most important European chess event, however, was the match which concluded on November 14, at St. Petersburg, between Tarrash and Tschigorin. The match was declared drawn after each player had won nine games. This was the first check to Dr. Tarrash's sequence of unbroken victories, and if any conclusions may be drawn from cross-play, would indicate that the world's championship rests between Steinitz and Lasker, neither of whom have yet been beaten. Steinitz defeated Tschigorin in two matches and Gunsberg in one, and as Gunsberg and Tschigorin, as well as Tschigorin and Tarrash, proved their equality by drawing their matches by the close scores of nine each, it would seem to indicate that Tarrash could not cope with the champion. The entire chess world is excited over the prospects of a match between Steinitz and Lasker, which it is safe to say will be the greatest chess encounter since the days of Morphy.

The inter-collegiate chess tournament between the college champions began December 26, at the rooms of the Harvard School, 578 Fifth Avenue, New-York City, and in progress when the ALMANAC went to press.

The following are the solutions to the prize problems of 1892 which were given in last year's ALMANAC:

PROBLEM NO. 1.

WHITE.	BLACK.
1. R to Q R 6.	1. RxB.
2. R takes R mate.	

PROBLEM NO. 2.

WHITE.	BLACK.
1. Q to Q R	1. K to 7th
2. R to Kt 2 mate.	

In both problems, black has the choice of other lines of defence, but in every case white mates on the second move.

* By S. Loyd.

American Antiquarian Society.

President—Stephen Salisbury, Worcester, Mass.
Vice-Presidents—George F. Hoar and Edward Everett Hale.
Council—Samuel A. Green, Boston; P. Emory Aldrich, Worcester; Rev. Dr. Egbert Coffin Smyth, Andover; Samuel Swett Green, Worcester; Charles A. Chase, Worcester; Edward L. Davis, Worcester; Franklin B. Dexter, New-Haven, Ct.; J. Evarts Green, Worcester; G. Stanley Hall, Worcester; William B. Weeden, Providence.
Secretary for Domestic Correspondence—Rev. George F. Ellis, Boston. *Recording Secretary*—John D. Washburn, Worcester. *Treasurer*—Nathaniel Paine, Worcester.
Committee on Publication—Rev. E. E. Hale, Roxbury; Nathaniel Paine, Worcester; Charles A. Chase, Worcester; Charles C. Smith, Boston. *Auditors*—William H. Smith, Worcester; A. George Bullock, Worcester.
Finance Committee—Stephen Salisbury, Worcester; Edward L. Davis, Worcester; Charles A. Chase, Worcester.
Library Committee—Stephen Salisbury, Nathaniel Paine.
Librarian—Edmund M. Barton, Worcester.
The annual meetings are held at Worcester, Mass., in October.
At the annual meeting, held October 21, 1893, the following foreign members were elected: Professor Goldwin Smith, Toronto, Canada; Protap Chundar, Mozoomdar, Calcutta, India; Right Rev. William Stubbs, Oxford, England; Sir John Lubbock, London, England. The domestic members elected were: Colonel William Preston Johnson, New-Orleans; Professor Charles C. Everett, Cambridge; Professor William Watson Goodwin, Cambridge; the Hon. Henry A. Marsh, Worcester; Frederick A. Ober, Beverly; Albert Shaw, Minneapolis; Henry P. Upham, St. Paul; Simon E. Baldwin, New-Haven; Edward F. Johnson, Woburn; Professor Henry P. Johnson, New-York.

American Statistical Association.

President—Francis A. Walker, Ph.D., LL.D.
Vice-Presidents—George C. Shattuck, M.D.; Hamilton A. Hill, A.M.; Hon. Carroll D. Wright; Richmond Mayo-Smith, A.M.; Hon. Horace G. Wadlin.
Corresponding Secretary—E. R. L. Gould, Ph.D., Johns Hopkins University, Baltimore.
Treasurer—John S. Clark, Esq., 646 Washington Street, Boston, Mass.
Secretary and Librarian—Davis R. Dewey, Ph.D., Institute of Technology, Boston, Mass.
Counsellors—John Ward Dean, A.M.; Samuel W. Abbott, M.D.; S. N. D. North, Esq.
Committee on Publication—Davis R. Dewey, Ph.D.; Walter C. Wright, Esq., Roland P. Falkner, Ph.D.
Committee on Finance—Hamilton A. Hill, A.M.; Lyman Mason, A.M.; George O. Carpenter, Esq.
Committee on Library—Hon. Julius L. Clarke; Rev. Robert C. Waterston; Rev. Samuel W. Dike, LL.D.

American Institute of Architects.

President—D. H. Burnham, Chicago.
First Vice-President—George B. Post, New-York City.
Second Vice-President—Levi T. Scofield, Cleveland.
Treasurer—S. A. Treat, Chicago. *Secretary*—Alfred Stuer, Providence, R. I.
The Institute has 24 chapters, 475 fellows, and 81 honorary members. The twenty-eighth annual convention will be held in New-York in November, 1894.

American Institute of Mining Engineers.

President—1893, Henry M. Howe.
Vice-Presidents—Thomas M. Drown; David T. Day; John Stanton; A. J. Bowie, Jr.; Robert G. Leckie; E. G. Spilsbury.
Treasurer—Theodore D. Rand, Philadelphia. *Secretary*—R. W. Raymond, 13 Burling Slip, New-York City.
Honorary members, 15; total membership (May, 1893), 2,392. The annual meeting is held the third Tuesday of February. Two other regular meetings are held every year.

American Society of Mechanical Engineers.

Organized 1880; incorporated 1881.
President—Eckley B. Coxe, Drifton, Pa.
Vice-Presidents—George I. Alden, Worcester, Mass.; E. F. C. Davis, Richmond, Va.; Irving M. Scott, San Francisco; C. W. Hunt, New-York; Thomas R. Pickering, Portland, Ct.; Edwin Reynolds, Milwaukee.
Treasurer—William H. Wiley, 53 East Tenth Street, New-York.
Secretary—F. R. Hutton, 12 West Thirty-first Street, New-York.
Honorary members, 17; life members, 54; members, 1,318; associate members, 73; juniors, 229; total, 1,637. Two annual meetings, in spring and autumn, the latter in New-York City, in November. The society was chartered in 1881.

American Institute of Electrical Engineers.

President—Edwin J. Houston.
Vice-Presidents—Patrick B. Delany; H. Ward Leonard; William Wallace; A. E. Kennelly; Nikola Tesla; Oscar T. Crosby.
Treasurer—George M. Phelps, 203 Broadway, New-York.
Secretary—Ralph W. Pope, 12 West Thirty-first Street, New-York.
The present membership is 742.

American Society of Civil Engineers.

Organized 1852.
President—William Metcalf.
Vice-Presidents—Charles B. Brush; Samuel Whinery; Charles Macdonald; E. L. Corthell.
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The house of the Society is at No. 127 East Twenty-third Street, New-York City. Regular meetings are held the first and third Wednesdays of each month (except July and August), at 8 P. M. The Society was organized in 1852.

The Production of Books.

AMERICAN AND IMPORTED PUBLICATIONS IN 1889, 1890, 1891 AND 1892 RECORDED BY "THE PUBLISHERS' WEEKLY," NOT INCLUDING GOVERNMENT WORKS AND THE PRODUCTIONS OF THE MINOR CHEAP LIBRARIES.

DIVISIONS.	1889.	1890.	1891.	1892.	DIVISIONS.	1889.	1890.	1891.	1892.
Fiction	942	1,118	1,105	1,102	Biography, Memoirs	178	218	211	234
Law	410	458	348	374	Fine Arts and Illus. Books	171	135	228	201
Juvenile Books	388	408	400	466	Physical and Math. Science	96	93	97	121
Literary History and Miscel.	144	183	251	192	Useful Arts	129	133	106	128
Theology and Religion	363	467	528	502	Sports and Amusements	43	82	79	44
Education, Language	319	399	355	366	Domestic and Rural	44	29	71	61
Poetry and the Drama	171	168	193	259	Humor and Satire	25	42	26	31
History	110	153	124	165	Mental and Moral Philos	28	11	39	33
Medical Science, Hygiene	157	117	108	155					
Social and Political Science	157	183	197	236	Total	4,014	4,559	4,665	4,862
Description, Travel	139	162	139	192					

Many of the American productions are reprints of English works.

BRITISH PUBLICATIONS FROM 1839 TO 1892 INCLUSIVE.

DIVISIONS.	1889.		1890.		1891.		1892.	
	New Books.	New Eds.	New Books.	New Eds.	New Books.	New Eds.	New Books.	New Eds.
Theology, Sermons, Biblical, etc	630	134	555	153	520	107	528	145
Educational, Classical, and Philological	557	124	615	88	587	107	579	115
Juvenile Works and Tales	418	93	443	95	348	99	292	53
Novels, Tales, and other Fiction	1,040	364	881	323	896	320	1,147	360
Law, Jurisprudence, etc	66	40	40	39	61	48	36	29
Political and Social Economy, Trade and Commerce	110	16	87	22	105	31	151	24
Art, Science, and Illustrated Works	112	34	54	19	85	31	147	62
Voyages, Travels, Geographical Research	203	57	188	69	203	68	250	86
History, Biography, etc	310	114	294	97	328	85	293	75
Poetry and the Drama	133	54	114	74	146	55	185	42
Year-Books and Serials in Volumes	342	4	318	1	310	6	360	13
Medicine, Surgery, etc	133	49	143	50	120	55	127	50
Belles-Lettres, Essays, Monographs, etc	157	183	171	191	131	123	107	32
Miscellaneous, including Pamphlets, not Sermons	483	107	511	100	589	142	713	223
	4,694	1,373	4,414	1,321	4,429	1,277	4,915	1,339
		4,694		4,414		4,429		4,915
		6,067		5,735		5,706		6,254

Bible Statistics.

THE following statement is on the authority of a communication published in *Notes and Queries* (London). It is represented to be the fruits of three years' labor by the indefatigable Dr. Horne, and is given by him in his introduction to the study of the Scriptures. The basis is an old English Bible of the King James version.

OLD TESTAMENT.—Number of books, 39; chapters, 929; verses, 23,214; words, 593,493; letters, 2,728,100.

NEW TESTAMENT.—Number of books, 27; chapters, 260; verses, 7,959; words, 181,253; letters, 838,380.

THE BIBLE.—Total number of books, 66; chapters, 1,189; verses, 31,173; words, 773,746; letters, 3,566,480.

APOCRYPHA.—Number of books, 14; chapters, 183; verses, 6,031; words, 125,185.

OLD TESTAMENT.—The middle book of the Old Testament is Proverbs. The middle chapter is Job 29. The middle verse is 2 Chronicles 20, between verses 17 and 18. The shortest book is Obadiah. The shortest verse is 1 Chronicles 1:25. The word "and" occurs 35,543 times. Ezra 7:21 contains all the letters of our alphabet. The word "Selah" occurs 73 times and only in the poetical books. 2 Kings 19 and Isaiah 37 are alike. The Book of Esther does not contain the words God or Lord. The last two verses of 2 Chronicles and the opening verses of the Book of Ezra are alike. Ezra 2 and Nehemiah 7 are alike. There are nearly 30 books mentioned, but not found in the Bible, consisting of civil records and other ancient writings now nearly all lost. About 26 of these are alluded to in the Old Testament.

NEW TESTAMENT.—The middle book is 2 Thessalonians. The middle chapter is between Romans 13 and 14. The middle verse is Acts 17:17. The smallest book is 2 John. The smallest verse is John 11:35. The word "and" occurs 10,684 times. The name Jesus occurs nearly 700 times in the Gospels and Acts, and in the Epistles less than 70 times. The name Christ alone occurs about 60 times in the Gospels and Acts, and about 240 times in the Epistles and Revelation. The term Jesus Christ occurs 5 times in the Gospels.

THE BIBLE.—The middle book is Micah. The middle (and smallest) chapter is Psalm 117. The middle verse is Psalm 118:8. The middle line is 2 Chronicles 4:16, the largest book is that of the Psalms; the largest chapter is Psalm 119. The word Jehovah (or Lord) occurs 6,855 times. The word "and" occurs 46,227 times. The number of authors of the Bible is 50. The Bible was not until modern times divided into chapters and verses. The division of chapters has been attributed to Lanfrank, Archbishop of Canterbury, in the reign of William I.; but the real author of this division was Cardinal Hugo de Sancto-Caro, about 1236. The number of languages on earth is estimated at 3,000; the Bible or parts of it have been rendered into only about 180. The first English translation complete of the Bible was by Wickliffe in 1380. The first American edition was printed in Boston in 1752.

Review of Scientific Progress During 1893.

ASTRONOMY.

In the department of Astronomy very little advance was made during the year 1893, if we except the discovery of a few minor planets and three telescopic comets possessing little or no interest. At the close of 1892 there were three hundred and fifty-one asteroids known, and during the last year thirty-five were discovered, of which two at least are now known to be old ones; there are, therefore, three hundred and eighty-four of these bodies known to be circulating around the sun between the orbits of Mars and Jupiter, and there are doubtless many more—millions perhaps—so minute that they will never be detected. In fact, this vast region appears to be occupied by an enormous ring of planetary matter, consisting of bodies varying in size from the largest asteroids of a few thousand miles in diameter to mere particles of sand or even fine dust. The faint reflection of the solar light from these bodies probably gives rise to the zodiacal light which is seen to advantage in intra-tropical latitudes. If this is so, our sun when seen from the fixed stars will present the appearance of a hazy or nebulous star. Perhaps one of the most remarkable of recent astronomical developments is the result of the application of photography to the discovery of minor planets. By the old method of search, the average number discovered annually was about ten during the last twenty years. In 1892 twenty-nine were discovered, only two of which were found by the old method, while in the first three months of the year 1893 twenty-five were detected by the photographic process alone. The negatives are made with an exposure of from three to five hours, each covering an area of two or three degrees square. The images of stars on the plate are sharp and round, but if any asteroids are present, they are at once recognized by the elongation of their images, due to their orbital motion. Three or more of these oblong images are sometimes found on a single plate. If the number of observers using this method be increased, the number of annual discoveries will easily run into the thousands, but the total number of these very minute bodies is, no doubt, incalculable.

On May 17 a small comet was discovered, which on examination proves to be a return of Finlay's comet of 1886. This establishes another permanent member of our solar system. Another faint comet was discovered on July 9, which appears to be a stranger, and another on October 16, also suspected to be a visitor to our system. An enormous meteor fell near Brandon, Miss., on the night of July 21. Its descent was only visible for a second, but it illumined the heavens like a prolonged flash of lightning. It almost completely buried itself in the hard earth, but could not be approached nearer than about thirty yards on account of the heat and noxious fumes of sulphur and gas which it emitted. It gave a ruddy glow, which illumined the atmosphere for some distance around, by the light of which the grass and shrubs about it in a circle of fifty feet in diameter could be seen burned and singed to ashes. On the following day it could be approached closer, and showed a dingy, dull black, and was full of pores which emitted jets of vapor having a very offensive smell—sulphuretted hydrogen gas, no doubt. It required some days to cool off sufficiently to permit its being dug out. It will be put on exhibition at Jackson, Miss., as soon as it can be handled. It shows that sulphur is an occasional constituent of meteorites, which have hitherto been found to consist chiefly of iron and nickel.

PHYSICS.

After a careful study of solar physics, Sir William Thomson has arrived at the conclusion that terrestrial magnetic storms are not due to the magnetic action of the sun or to any kind of dynamical action taking place on the sun or in connection with hurricanes or other disturbances on his surface. He is forced to conclude that the hitherto supposed connection between terrestrial magnetic storms and sun spots has no existence, and that the seeming agreement between the periods is a mere coincidence and nothing more.

One of the most wonderful discoveries in science is the fact that a beam of light produces sound. A beam of sunlight is thrown through a lens on a glass vessel that contains lamp-black, colored silk or worsted, or other substances, and a disk having slits or holes cut through it is made to revolve rapidly in this beam of light, so as to partially intercept it, thus making alternate flashes of light and shadow. On putting the ear to the glass vessel strange sounds are heard so long as the flashing beam is falling on the vessel. Again, if a beam of light is caused to pass through a prism so as to produce what is called the solar spectrum, and the different colored rays be intercepted by the revolving disk as before, singular results are produced. As the colored light of the spectrum falls on the glass vessel, sounds will be given by some parts of the spectrum, and there will silence in other parts. For instance, if the vessel contains red worsted, and green rays flash upon it, loud sounds will be given. Only feeble sounds will be heard if the red or blue rays fall on the vessel, and other colors produce no sound at all. Green silk gives sound best in the red rays. Every kind of material gives more or less sound in different colors and no sound in others. This extraordinary discovery may be utilized to determine more accurately than has hitherto been done the nature of the light emitted by the fixed stars.

ELECTRICITY.

Some advance was made in electrical science. A successful storage battery motor now appears to be a possibility. Hitherto the storage battery has been not only uneconomical, but almost a failure. The great difficulties in the way of building an economical storage battery have, it appears, been overcome. It is claimed that with the new battery a car can be run at a third less cost than under the trolley system, and that the economy thus gained has been so far demonstrated that electricians now concede the great end desired to have been accomplished. If the new battery prove a success, it will not be long until the dangerous trolley, with its poles and wires, will disappear, and the new storage battery become, as is promised, the chief motive power for street cars and other light machinery.

An electric experiment which opens up great possibilities was made, viz., that of melting a bar of iron immersed in cold water. This experiment has excited more interest in popular and scientific circles than any other. The mode of procedure is as follows: The vessel employed is made of glass or porcelain, provided with a sheet lead electrode connected to the positive pole of a continuous-current generator, and contains a mixture of sulphuric acid and water. A flexible cable from the negative pole is connected to a strong pair of pliers with insulated handles. Taking in the pliers a piece of metal of any kind—iron, for instance—and immersing it in the acidulated water, the liquid is seen immediately to boil near the iron rod or plate, which latter is rapidly heated, and brought to a dazzling whiteness in a few seconds, and soon begins to melt. The heating is produced so quickly that neither the liquid nor the body of the metal rod has time to become hot. So rapid an evolution of heat necessarily means a tremendously high temperature. In a very short time a temperature of seven thousand degrees Fahrenheit has been developed, which is proved by using a carbon rod instead of a metal one, when in a few moments amorphous carbon fragments are seen dropping off.

It is claimed that with strong currents the enormously high temperature of fourteen thousand degrees Fahrenheit, or nearly five times hotter than molten iron, has been produced.

The first suggestion for the practical utilization of this important discovery was for the welding of iron plates, for which it appears to be particularly well adapted. Another application which the experiment would seem to lean toward is the tempering of one edge or one extremity only of steel-cutting tools. The hardening of the surface only of armor plates for ships, and of tempering the superficial surface of large guns are other inviting fields.

REVIEW OF SCIENTIFIC PROGRESS DURING 1893—*Continued.*

ENGINEERING.

A very important and satisfactory method of coaling ships on the high seas, or in open roadsteads, or for transferring goods and cargoes from one vessel to another or from the shore where it is impossible to make a landing, was devised during the year, and appears to work well. By this device coal can be transferred from one vessel to another at the rate of fifteen or twenty tons per hour, and that, too, in rough weather while the vessels are under way. The work is done while one vessel is towing the other, and is accomplished by raising the cargo thirty or forty feet from the deck, and allowing it to slide down a taut transmission cable to the vessel in advance. Upon the vessel bearing the cargo two strong poles fifty feet long are rigged forward of the foremast, and made secure. From near the top of these an inch wire cable is run to a derrick on the stern of the towing ship, and made taut when the towing line was well stretched. This transmission cable is also kept taut by a counterpoise having a motion up and down the upright poles sufficient to permit both vessels to roll and pitch in a heavy sea, and always maintaining a grade on the transmission cable sufficient to carry the cargo over it by the action of gravity. To prevent the cargo or packages from landing on the receiving vessel in such a manner as to injure it or those engaged in the work, a switch is placed near the end of the cable which throws both the traveller and package against a rope fender or basket. The travellers follow the package, and are retained until all but one of those on the transmitting vessel have been sent over. To the last one is attached a run line. The others are fastened to this, and all drawn back to be used over again. The traveller consists of a snatch-block with a long hook hanging from it, upon which the package is hung. The importance of this invention, in times of war especially, cannot be overestimated, since at such times it might be impossible to procure either coal or provisions in any foreign port, and in such a case with this device cargoes of any kind can be transferred to another vessel while under way and in rough weather.

CHEMISTRY.

A new chemical element was discovered in some specimens of alum brought from Egypt. It is called Masrium, from *Musr*, the Arabic name for Egypt, and resembles beryllium in some of its properties, and zinc in others.

Some further advance was made in the production of color photographs by Lipmann, who has discovered that albumenized and gelatinized plates soaked in bichromate of potash can be employed in photographing colors, which appear after immersion in water. The colors are very brilliant, and are produced by the interference of hygroscopic and non-hygroscopic layers with variable refractive indices.

National Academy of Sciences.

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The National Academy of Sciences was incorporated by act of Congress, March 3, 1863. The charter provides that "the Academy shall, whenever called upon by any department of the Government, investigate, examine, experiment, and report upon any subject of science or art ; the actual expense of such investigations, examinations, experiments, and reports to be paid from appropriations which may be made for the purpose." The Academy is composed at present of 88 members, 2 honorary members, and 24 foreign associates.

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Treasurer—William Lilly, Mauch Chunk, Pa.

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General Secretary—F. B. Sanborn, Concord, Mass.
Treasurer—Anson Phelps Stokes, 45 Cedar Street, New-York.
The next meeting of the Association will be held at Saratoga Springs, N. Y., September, 1894.

American Academy of Political and Social Science.

OFFICERS.

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The American Academy was founded on December 14, 1889, and incorporated February 14, 1891. As set forth in the Constitution, the object of the Academy is the promotion of the political and social sciences in the comprehensive sense of those terms. The principal methods which the Academy has adopted for furthering its ends are the holding of regular scientific meetings for the presentation of papers and communications, the establishment of a library of works pertaining to the subjects cultivated by the Academy, and the dissemination of knowledge on political and social topics, through its publications, and by such other means as may seem suitable.

The Academy is making a special effort to collect and publish material which will be of use to students, and which does not now reach the public in any systematic way, as, for example, the texts in English of the Constitutions of the leading foreign countries; regular accounts of current instruction in political and social topics at home and abroad; descriptive bibliographies; discussions of municipal governments, etc. The proceedings of the Academy are published in the form of a periodical called the "Annals of the American Academy of Political and Social Science," which, together with such other matter as may be published for that purpose, is sent to all members of the Academy. Up to July 1, 1893, the Academy had issued three volumes of its publications, consisting of 16 numbers of the Annals, and 7 supplements, containing 3,040 pages, and comprising 92 papers, besides reports of the proceedings of the scientific sessions of the Academy, briefer communications, personal notes, book reviews, and notes.

The governing body is the Council, consisting of about 80 members. The membership of the Academy is 3,000, and is divided among every State in the Union, and 34 foreign countries. The annual fee is $5, and fee for life membership, $100. The annual meeting of the Academy is held in January.

Peabody Fund.

In 1867 George Peabody established a fund of $2,100,000, increased in 1869 to $3,500,000, to be devoted to education in the Southern States of the Union. The fund was placed in the charge and control of 15 trustees, of which the Hon. Robert C. Winthrop, of Massachusetts, was the first. Mr. Peabody died in London in 1869. The trustees hold meetings annually, usually in New-York. They fill vacancies caused by death or resignation themselves. But two of the original trustees survive—Mr. Winthrop and ex-Senator Evarts. The present trustees are: Robert C. Winthrop, who is President of the board; William M. Evarts, Joseph H. Choate, and J. Pierrepont Morgan, of New-York; William C. Endicott, and Samuel A. Green, of Massachusetts; Chief-Justice Melville A. Fuller; Bishop H. B. Whipple, of Minnesota; William Wirt Henry, of Virginia; ex-Mayor William A. Courtenay, of South-Carolina; Rev. Dr. Jabez L. M. Curry, of Virginia; Henderson M. Somerville, of Alabama; President D. C. Gilman, of Johns Hopkins University; George W. Childs, of Pennsylvania, and Judge Fenner, of Louisiana. Dr. Curry is general agent of the fund, with headquarters at Washington, D. C., and has charge of the distribution of the fund in the several Southern States.

Actors' Fund of the United States.

OFFICERS.

President—Albert M. Palmer. *First Vice-President*—Louis Aldrich. *Second Vice-President*—Edwin Knowles. *Treasurer*—Frank W. Sanger. *Secretary*—Charles W. Thomas. *Trustees*—A. M. Palmer, Louis Aldrich, Edwin Knowles, Frank W. Sanger, Charles W. Thomas, Daniel Frohman, De Wolf Hopper, Milton Nobles, M. W. Hanley, Joseph F. Wheelock, Joseph W. Shannon, Antonio Pastor, Al. Hayman, Augustus Pitou, Henry C. Miner, F. F. Mackay, Carl A. Haswin, Eugene Jepson, Harley Merry, Eugene Tompkins, H. A. Rockwood.

The Actors' Fund was established in 1882, to provide assistance for disabled and needy members of the theatrical profession, and burial for such as leave no means therefor. From organization to the date of the last financial report, June 6, 1893, there had been contributed to the fund, in various ways, about $450,000, and during the same time there had been expended for relief, burials, medicines, hospital charges, etc., $203,500. The number of people relieved was 3,765, and burial was given to 644. The amount of the fund in hand, June 6, 1893, was $230,325. The number of annual members of the fund was at that date 882, and of life members, 75. There were also 22 honorary members, including President Cleveland, Rev. Dr. Houghton, Chauncey M. Depew, Robert G. Ingersoll, and Ignace Paderewski.

American Bar Association.

This association of leading lawyers of the United States was organized in 1878. The present officers are as follows: *President*—Thomas M. Cooley, Ann Arbor, Mich. *Secretary*—John Hinkley, 215 North-Charles Street, Baltimore. *Treasurer*, Francis Rawle, Philadelphia. *Executive Committee*—President, Secretary, and Treasurer, *ex officio;* John Randolph Tucker, Lexington, Va.; George A. Mercer, Savannah; Alfred Hemenway, Boston, and Bradley G. Schley, Milwaukee. Each State is represented by one Vice-President. The present membership is about 1,100. The next annual meeting will be held at Saratoga Springs, N.Y., August 22, 1894.

The Stage.

BIRTHPLACES AND BIRTH YEARS OF DRAMATIC AND MUSICAL PEOPLE.

Name.	Birthplace.	Born.
Albani, Emma	Chambly, Canada	1851
Albaugh, John W	Baltimore, Md	1837
Aldrich, Louis	Mid-ocean	1843
Anderson, Mary	Sacramento, Cal	1859
Archer, Belle	Easton, Pa	1860
Arditi, Luigi	Piedmont, Italy	1822
Bandmann, Daniel E	Cassel, Germany	1839
Bangs, Frank C	Alexandria, Va	1836
Barnabee, H. C	Portsmouth, N. H.	1833
Barrett, Wilson	Essex, Eng	1846
Barron, Charles	Boston, Mass	1841
Barrymore, Maurice	India	1847
Bateman, Isabel	Cincinnati, O.	1854
Bateman, Kate	Baltimore, Md	1842
Bellew, Kyrle	London	1845
Bernard-Beere, Mrs.	Norwich, Eng	1859
Bell, Digby	Milwaukee, Wis	1851
Bernhardt, Sarah	Paris	1844
Boniface, George C	New-York City	1832
Booth, Agnes	Australia	1843
Bowers, Mrs. D. P	Stamford, Conn	1830
Buchanan, Virginia	Cincinnati, O	1846
Burgess, Neil	Boston, Mass	1846
Burroughs, Marie	San Francisco	1866
Campanini, Italo	Parma, Italy	1846
Carey, Eleanor	Chile, S. A	1852
Cayvan, Georgia	Maine	1858
Chanfrau, Mrs. F. S	Philadelphia, Pa	1837
Clarke, George	Brooklyn, N. Y	1840
Clarke, John S	Baltimore, Md	1835
Claxton, Kate	New-York City	1848
Cody, William F	Scott Co., Iowa	1845
Coghlan, Rose	Peterboro, Eng	1853
Coquelin, Benoit C	Boulogne, France	1841
Couldock, Charles W	London, Eng	1815
Crabtree, Lotta	New-York City	1847
Crane, William H	Leicester, Mass	1845
Daly, Augustin	North-Carolina	1838
Damrosch, Walter J	Breslau, Prussia	1862
Davenport, Fanny	London, Eng	1850
D'Arville, Camille	Holland	1861
De Bellville, Frederick	France	1853
Dickinson, Anna	Philadelphia, Pa	1842
Dillon, Louise	Savannah, Ga	1857
Dixey, Henry E	Boston, Mass	1859
Drew, John	Philadelphia, Pa	1853
Drew, Mrs. John, Sr	England	1818
Ellsler, Effie	Philadelphia, Pa	1858
Eytinge, Rose	Philadelphia, Pa	1837
Fawcett, Owen	London, Eng	1838
Florence, Mrs. W. J	New-York City	1846
Germon, Effie	Augusta, Ga	1845
Gerster, Etelka	Kaschau, Hungary	1857
Gilbert, Mrs. G. H	Rochdale, Eng	1820
Goodwin, Nat C	Boston, Mass	1857
Hall, Josephine	E. Greenwich, R. I.	1868
Hading, Jane	Marseilles, France	1861
Harrigan, Edward	New-York City	1845
Harrison, Maud	England	1858
Hauk, Minnie	New-Orleans, La	1853
Haworth, Joseph S	Providence, R. I	1855
Henley, E. J	England	1852
Heron, Bijou	New-York City	1863
Holland, E. M	New-York City	1848
Hill, Charles Barton	Dover, Eng	1828
Hilliard, Robert S	Brooklyn	1860
Hopper, De Wolf	New-York	1862
Irving, Henry	Keinton, Eng	1838
James, Louis	Tremont, Ill	1842
Janauschek, Francesca	Prague, Austria	1830
Janisch, Antonie	Vienna, Austria	1850
Jefferson, Joseph	Philadelphia, Pa	1829
Karl, Tom	Dublin, Ireland	1849
Kendal, Mrs. W. H	Lincolnshire, Eng	1849
Keene, Thomas W	New-York City	1840
Kellogg, Clara Louise	Sumterville, S. C	1842
Kelcey, Herbert H. L	London, Eng	1855
Langtry, Lily	St. Helens, Jersey	1852
Lewis, James	Troy, N. Y	1839
Lucca, Pauline	Vienna, Austria	1842
Mackaye, Steele	Buffalo, N. Y	1843
Maddern, Minnie	New-Orleans, La	1865
Mansfield, Richard	Heligoland, Ger	1857
Mantell, Robert B	Ayrshire, Scotland	1854
Marius, C. D	Paris, France	1850
Marlowe, Julia	Cincinnati, O	1870
Martinot, Sadie	Yonkers, N. Y	1857
Mather, Margaret	Detroit, Mich	1861
Mayo, Frank	Massachusetts	1839
Mitchell, Maggie	New-York City	1832
Modjeska, Helena	Cracow, Poland	1844
Mordaunt, Frank	Burlington, Vt	1841
Morris, Clara	Cleveland, O	1846
Murphy, Joseph	Brooklyn, N. Y	1839
Nilsson, Christine	Wederslof, Sweden	1843
O'Neil, James	Ireland	1849
Pastor, Tony	New-York	1837
Patti, Adelina	Madrid	1843
Pixley, Annie	New-York City	1856
Plympton, Eben	Boston, Mass	1850
Ponisi, Madame	Huddersfield, Eng	1825
Proctor, Joseph	Marlboro', Mass	1816
Rankin, A. McKee	Sandwich, Canada	1844
Reed, Roland	Philadelphia, Pa	1852
Rehan, Ada	Limerick, Ireland	1860
Rhea, Mlle	Brussels	1855
Ristori, Adelaide	Cividale, Italy	1821
Robinson, Frederick	London, Eng	1832
Robson, Stuart	Annapolis, Md	1836
Rossi, Ernesto	Leghorn, Italy	1829
Roze, Marie	Paris	1846
Russell, Lillian	Clinton, Ia	1860
Russell, Sol Smith	Brunswick, Mo	1848
Salvini, Tommaso	Milan, Italy	1830
Scanlan, William J	Springfield, Mass	1856
Scott-Siddons, Mrs	India	1844
Smith, Mark	Mobile, Ala	1845
Sothern, Edward H	England	1864
Stanhope, Adelaide	Paris, France	1858
Stanley, Alma Stuart	Jersey, Eng	1860
Stevenson, Charles A	Dublin, Ireland	1842
Stoddart, J. H	Yorkshire, Eng	1827
Studley, John B	Boston, Mass	1832
Sully, Mounet	France	1841
Tearle, Osmond	Plymouth, Eng	1852
Terris, William	London, Eng	1840
Terry, Ellen	Coventry, Eng	1848
Thompson, Charlotte	Bradford, Eng	1843
Thompson, Denman	Girard, Pa	1833
Thompson, Lydia	London, Eng	1838
Thursby, Emma	Brooklyn, N. Y	1857
Toole, John L	London, Eng	1833
Tree, Beerbohn	England	1846
Turner, Carrie	St. Charles, Iowa	1862
Vezin, Hermann	Philadelphia, Pa	1829
Vokes, Rosina	London, Eng	1854
Warde, Frederick	Wadington, Eng	1851
Wheatcroft, Nelson	London, Eng	1852
Wilson, Francis	Philadelphia, Pa	1865
Willard, E. S	Wales	1850

Painting and Sculpture.

NATIONAL ACADEMY OF DESIGN.

COUNCIL, 1893–94.

President, Thomas W. Wood; *Vice-President*, H. W. Robbins; *Corresponding Secretary*, J. C. Nicoll; *Recording Secretary*, George H. Smillie; *Treasurer*, Alfred Jones; George W. Maynard, John Rogers, Edwin H. Blashfield, H. Bolton Jones, Thomas Moran, J. Francis Murphy. *Superintendent*, C. S. Farrington.

NATIONAL ACADEMICIANS.

Elected.
1862. Beard, William H., 51 West 10th St.
1860. Bierstadt, Albert, 1271 Broadway.
1888. Blashfield, Edwin H., 58 West 57th St.
1859. Blauvelt, Charles F., Annapolis, Md.
1893. Blum, Robert (elect), 80 East Washington Sq.
1871. Boughton, George H., London, Eng.
1872. Brandt, Carl L., Hastings-on-Hudson, N. Y.
1863. Brevoort, J. R., 52 East 23d St.
1881. Bridgman, Frederick A., Paris, France.
1875. Bristol, John B., 52 East 23d St.
1893. Brown, J. G., 51 West 10th St.
1873. Butler, George B., 110 Fifth Ave.
1875. Calverley, Charles, 337 Fourth Ave.
1890. Chase, William M., 51 West 10th St.
1849. Church, Frederic E., Hudson, N. Y.
1885. Church, F. S., 1512 Broadway.
1862. Colman, Samuel, Newport, R. I.
1851. Cropsey, Jasper F., Hastings-on-Hudson, N. Y.
1826. Cummings, Thomas Seir, Hackensack, N. J.
1863. Dana, W. P. W., Paris, France.
1867. DeHaas, M. F. H., 51 West 10th St.
1888. Dewing, Thomas W., 3 North Washington Sq.
1883. Dielman, Frederick, 1512 Broadway.
1851. Flagg, George W., Nantucket, Mass.
1849. Flagg, Jared B., 253 W. 42d St.
1882. Gaul, Gilbert, 939 Eighth Ave.
1878. Gifford, R. Swain, 152 W. 57th St.
1867. Griswold, C. C., Brooklyn, N. Y.
1865. Guy, Seymour Joseph, 51 West 10th St.
1868. Hall, George Henry, 129 West 34th St.
1889. Hamilton, Hamilton, 58 West 57th St.
1859. Hart, James M., 11 East 14th St.
1853. Hart, William, 52 East 23d St.
1891. Hartley, J. S., 145 West 55th St.
1861. Haseltine, W. Stanley, Rome, Italy.
1863. Hennessy, W. J., Paris, France.
1869. Henry, E. L., 35 West 14th St.
1865. Homer, Winslow, Scarboro, Me.
1832. Hovenden, Thomas, Plymouth Meeting, Pa.
1882. Howland Alfred C., 52 East 23d St.
1840. Huntington, Daniel, 49 East 20th St.
1868. Inness, George, 139 West 55th St.
1861. Johnson, David, 52 East 23d St.
1860. Johnson, Eastman, 65 West 55th St.
1851. Jones, Alfred, 86 Trinity Place.
1883. Jones, H. Bolton, 253 West 42d St.
1869. Lafarge, John, 51 West 10th St.
1868. Lambdin, George C.

Elected.
1882. Linton, William J., New-Haven, Conn.
1861. Loop, Henry A., 163 West 47th St.
1890. Low, Will H., 42 West 15th St.
1876. Magrath, William, Cork, Ireland.
1875. Martin, Homer D., 427 West 59th St.
1885. Maynard, George W., 80 East Washington Sq.
1875. Miller, Charles H., 108 West 23d St.
1885. Millet, F. D., Chicago, Ill.
1884. Moran, Thomas, 37 West 22d St.
1891. Mowbray, H. Siddons, 66 West 11th St.
1887. Murphy, J. Francis, 222 West 23d St.
1870. Nehlig, Victor.
1885. Nicoll, J. C., 51 West 10th St.
1884. Parton, Arthur, 51 West 10th St.
1869. Perry, E. Wood, 51 West 10th St.
1880. Porter, Benjamin C., 3 North Washington Sq.
1851. Richards, T. Addison, National Academy.
1871. Ritchie, Alexander H., Brooklyn, N. Y.
1878. Robbins, Horace Wolcott, 137 East 60th St.
1863. Rogers, John, 14 West 12th St.
1875. Sellstedt, L. G., Buffalo, N. Y.
1861. Shattuck, Aaron D., Granby, Conn.
1888. Shirlaw, Walter, 3 North Washington Sq.
1890. Shurtleff, R. M., 44 West 22d St.
1882. Smillie, George H., 337 Fourth Ave.
1876. Smillie, James D., 337 Fourth Ave.
1861. Sonntag, William L., 120 East 22d St.
1889. St. Gaudens, Augustus, 148 West 36th St.
1858. Tait, Arthur F., 53 East 56th St.
1862. Thompson, Launt.
1874. Thompson, Wordsworth, 52 East 23d St.
1880. Tiffany, Louis C., 335 Fourth Ave.
1891. Tryon, D. W., 226 West 57th St.
1886. Turner, C. Y., Chicago, Ill.
1883. Van Elten, Kruseman, 51 West 10th St.
1865. Vedder, Elihu, Rome, Italy.
1891. Vinton, Frederic P., Boston, Mass.
1891. Walker, Horatio, 51 West 10th St.
1883. Ward, Edgar M., 51 West 10th St.
1863. Ward, J. Q. A., 119 West 52d St.
1889. Warner, Olin L., 80 East Washington Sq.
1866. Weir, John F., New-Haven, Conn.
1886. Weir, J. Alden, 11 East 12th St.
1861. Whittredge, Worthington, 51 West 10th St.
1873. Wilmarth, Lemuel E., 20 West 14th St.
1871. Wood, Thomas Waterman, 51 West 10th St.
1880. Yewell, George H., 51 W. 10th St.

ASSOCIATE NATIONAL ACADEMICIANS.

Allen, Thomas, Boston, Mass.
Beckwith, J. Carroll, 58 West 57th St.
Bricher, A. T., 2 West 14th St.
Bridges, Miss Fidelia, Canaan, Conn.
Brush, George de F., 120 West 50th St.
Bunner, A. F., 146 West 55th St.
Carpenter, Francis B., 337 Fourth Ave.
Champney, J. Wells, 96 Fifth Ave.
Coleman, C. C., Rome, Italy.
Curran, Charles C., 154 West 55th St.
DeForest, Lockwood, 7 East 10th St.
Dolph, J. H., 58 West 57th St.
Eaton, C. Harry (elect), 52 East 23d St.
Ferguson, Henry A., 315 East 15th St.
Fitch, John L., Yonkers, N. Y.
Fowler, Frank, 106 West 55th St.
Freer, Frederick W., Chicago, Ill.
Gay, Edward, Mount Vernon, N. Y.
Harper, Wm. St. John, Easthampton, N. Y.
Inness, George, Jr. (elect), Montclair, N. J.
Irwin, Benoni, 58 West 57th St.
Jones, Francis C., 253 West 42d St.
Kappes, Alfred, Van Cortlandt, N. Y.
Lanman, Charles, Washington, D. C.
Lippincott, W. H., 24 East 42d St.
Loop, Mrs. Henry A., 163 West 47th St.
Lyman, Joseph, 51 West 10th St.
McCord, George H., 324 W. 85th St.
McIlhenney, C. Morgan, Shrub Oak, N. Y.
Mayer, Constant, 1298 Broadway.
Minor, Robert C., 34 N. Y. University.
Moeller, Louis, 64 East 108th St.
Moran, Edward, 426 Fifth Ave.
Morgan, William, 939 Eighth Ave.
O'Donovan, W. R., 110 Fifth Ave.
Ogilvie, Clinton, 52 East 23d St.
Palmer, Walter L., Albany, N. Y.
Parsons, Charles, Harper Bros., Franklin Sq.
Picknell, William L., Boston, Mass.
Poore, H. R., Philadelphia, Pa.
Reinhart, Charles Stanley, 222 West 23d St.
Remington, Frederic, New-Rochelle, N. Y.
Rondel, Frederic, Philadelphia, Pa.
Ryder, P. P., 51 West 10th St.
Sargent, John S., Fairford, Eng.
Sartain, William, 152 West 57th St.
Satterlee, Walter, 52 East 23d St.
Scott, Julian, Plainfield, N. J.
Story, George H., 230 West 59th St.
Ulrich, Charles F., Munich.
Weldon, C. D., Yokohama, Japan.
Wiggins, Carleton, 52 East 23d St.
Wiles, Irving R., 106 West 55th St.
Witt, J. H., 49 West 28th St.

NATIONAL ACADEMY OF DESIGN—*Continued.*

The addresses of members of the academy, given in the list, refer to the city of New-York when not otherwise specified.

The number of deceased Academicians is 82; of Associate Academicians, 65.

The National Academy was founded in 1826. Of the thirty founders of the institution but one survives—Mr. Thomas S. Cummings, N. A.

The schools of the National Academy are open from the first Monday in October to the middle of May. Circulars containing rules, conditions of admission, and other details may be had on application at the Academy, corner Fourth Avenue and East Twenty-third Street, New-York.

ROYAL ACADEMY.

President, Sir Frederick Leighton; *Keeper*, P. H. Calderon; *Treasurer*, J. C. Horsley; *Librarian*, John E. Hodgson; *Secretary*, Frederick A. Eaton.

ROYAL ACADEMICIANS.

1879 Alma-Tadema, L.
1872 Armitage, Edward.
1879 Armstead, Henry H.
1891 Brock, Thomas.
1888 Burgess, J. B.
1867 Calderon, Philip H.
1867 Cooper, Thomas Sidney.
1877 Davis, Henry W. B.
1891 Dicksee, Frank.
1871 Dobson, William C. T.
1887 Fildes, S. Luke.
1893 Gilbert, Alfred.
1876 Gilbert, Sir John.
1863 Goodall, Frederick.
1891 Gow, Andrew C.
1881 Graham, Peter.
1890 Herkomer, H.
1879 Hodgson, John E.
1860 Hook, James Clarke.
1864 Horsley, J. Callcott.
1868 Leighton, Sir F., Bt.
1876 Leslie, G. Dunlop.
1893 MacWhirter, John.
1879 Marks, Henry Stacy.
1864 Millais, Sir J. E., Bt.
1893 Moore, Henry.
1877 Orchardson, W. Q.
1881 Ouless, Walter W.
1880 Pearson, John L.
1876 Poynter, Edward J.
1881 Rivière, Briton.
1869 Sant, James.
1877 Shaw, Richard Norman.
1887 Stone, Marcus.
1888 Thornycroft, W. H.
1885 Waterhouse, Alfred.
1867 Watts, George Frederick.
1870 Wells, Henry Tan.
1893 Woods, Henry.
1878 Yeames, William F.

Honorary Retired Academicians: 1853, W. P. Frith; 1852, W. C. Marshall; 1857, F. R. Pickersgill; 1864, Thomas Faed; 1866, George Richmond.

ASSOCIATES.

Aitchison, George.
Bates, Harry.
Blomfield, Sir Arthur W.
Bodley, George Frederick.
Boughton, George Henry.
Brett, John.
Crofts, Ernest.
Crowe, Eyre.
Forbes, Stanhope A.
Ford, Edward Onslow.
Gregory, Edward John.
Hunter, Colin.
Jackson, Thomas Graham.
Leader, Benjamin Williams.
Lucas, John Seymour.
Macbeth, Robert Walker.
Morris, Philip Richard.
Murray, David.
North, John W.
Prinsep, Valentine Cameron.
Richmond, William Blake.
Storey, George Adolphus.
Waterhouse, John William.
Waterlow, Ernest Albert.
Wylie, W. L.

Honorary Retired Associates: H. Le Jeune, E. Nicol, F. Stackpoole, W. F. Worthington.

PRESIDENTS OF THE ROYAL ACADEMY.—1768, Sir Joshua Reynolds; 1792, Benjamin West; 1805, James Wyatt; 1806, Benjamin West; 1820, Sir Thomas Lawrence; 1830, Sir Martin A. Shee; 1850, Sir Charles Eastlake; 1866, Sir Edwin Landseer, elected, declined, Sir Francis Grant; 1878, Sir Frederick Leighton.

Statistics of the Press.

ROWELL reports for 1893 the number of newspapers published in the United States and Canada as 20,934. Of these, 919 were Canadian publications. The following was the frequency of issue: Weekly, 14,616; monthly, 3,294; daily, 1,950; semi-monthly, 374; semi-weekly, 264; quarterly, 231; bi-weekly, 91; bi-monthly, 78; triweekly, 36—total, 20,934.

The following table exhibits the number of papers printed in the several States and Canada in 1893.

Alabama	213	Indian Territory	32	Nebraska	645	South-Carolina	128
Alaska	4	Indiana	749	Nevada	26	South-Dakota	269
Arizona	35	Iowa	951	Newfoundland	9	Tennessee	293
Arkansas	221	Kansas	759	New-Hampshire	135	Texas	678
California	639	Kentucky	302	New-Jersey	400	Utah	71
Canada	919	Louisiana	176	New-Mexico	59	Vermont	86
Colorado	298	Maine	192	New-York	2,131	Virginia	297
Connecticut	205	Maryland	224	North-Carolina	231	Washington	253
Delaware	46	Massachusetts	708	North-Dakota	139	West-Virginia	166
District of Columbia	67	Michigan	750	Ohio	1,190	Wisconsin	575
Florida	137	Minnesota	553	Oklahoma	66	Wyoming	43
Georgia	317	Mississippi	179	Oregon	194		
Idaho	58	Missouri	905	Pennsylvania	1,478	Total	20,934
Illinois	1,560	Montana	90	Rhode-Island	83		

To ascertain the total number of papers issued in a whole year, the number of each sort put forth at a single issue is multiplied by the number of issues in the year, and the result is as follows: 6,653,250 daily x 312, 2,075,814,000; 23,228,750 weekly x 52, 1,207,895,000; 9,245,750 monthly x 12, 110,949,000; 389,250 semi-weekly x 104, 40,482,000; 1,367,250 semi-monthly x 24, 32,814,000; 41,000 tri-weekly x 156, 6,396,000; 215,750 bi-weekly x 26, 5,609,500; 323,750 quarterly x 4, 1,295,000; 59,250 bi-monthly x 6, 355,500—total yearly issue of American and Canadian papers, 3,481,610,000.

The above is taken from the lists of George P. Rowell & Co.

The total number of *newspapers* published in the world at present is estimated at about 50,000, distributed as follows: United States and Canada, 20,934; Germany, 6,000; Great Britain, 8,000; France, 4,300; Japan, 2,000; Italy, 1,500; Austria-Hungary, 1,200; Asia, exclusive of Japan, 1,000; Spain, 850; Russia, 800; Australia, 800; Greece, 600; Switzerland, 450; Holland, 300; Belgium, 300; all others, 1,000. Of these, more than half are printed in the English language.

Statistics of Education.

UNIVERSITIES AND COLLEGES OF LIBERAL ARTS IN THE UNITED STATES.

(Prepared for THE WORLD ALMANAC by the United States Bureau of Education.)

States and Territories. 1891-92.	Institutions.	Professors and Instructors.				Students.					Scholarships.	Fellowships.	Endowed Professorships.
		Preparatory Departments.	Collegiate Departments.	Professional Departments.	Total Number.	Preparatory Departments.	Collegiate Departments.	Graduate Departments.	Professional Departments.	Total Departments.			
North Atlantic Division.													
Maine	3	..	41	15	55	....	507	....	117	624	107	..	9
New-Hampshire	1	..	25	17	42	....	334	....	92	426	130	..	11
Vermont	2	..	33	22	55	....	283	....	209	536	156	..	5
Massachusetts	9	28	253	213	491	294	3,136	315	1,429	5,279	821	59	50
Rhode-Island	1	..	47	..	47	....	348	55	....	403	100	2	4
Connecticut	3	..	133	62	195	....	1,700	87	351	2,172	72	7	41
New-York	23	152	505	289	941	2,911	5,019	463	2,183	11,114	915	40	50
New-Jersey	5	7	106	5	113	59	1,281	104	40	1,469	89	14	..
Pennsylvania	30	107	392	176	620	1,677	4,508	243	1,334	8,358	263	10	50
South Atlantic Division.													
Delaware	1	..	12	..	12	....	95	2	....	97	30	..	..
Maryland	10	56	147	4	191	702	910	346	50	2,269	123	21	2
District of Columbia	4	28	81	114	240	356	300	12	1,154	2,160	60	6	1
Virginia	8	21	97	19	133	269	1,188	1	400	1,753	84	1	19
West-Virginia	3	9	25	2	36	174	232	2	27	463	..	..	.
North-Carolina	11	44	91	27	139	1,091	1,039	5	272	2,338	122	3	4
South-Carolina	8	25	55	8	81	775	562	8	37	1,382	10	..	2
Georgia	8	31	66	18	116	382	612	....	21	2,055	26	4	5
Florida	4	35	23	..	41	414	178	....	....	592	2	..	..
South Central Division.													
Kentucky	13	34	97	26	144	654	1,402	2	345	3,211	197	..	11
Tennessee	22	112	200	154	404	2,572	2,226	82	1,335	6,283	385	24	13
Alabama	8	16	67	5	90	665	963	5	44	1,689	6	..	..
Mississippi	5	17	38	5	59	344	386	24	20	1,016	8	4	1
Louisiana	9	67	96	50	204	878	547	23	505	3,751	..	..	..
Texas	11	41	92	16	153	1,403	1,267	8	152	3,034	..	8	6
Arkansas	5	18	28	..	48	430	304	....	47	1,108	2	..	2
Oklahoma	..	..	..	..	..	....	....	....	....	....	..	..	..
Indian Territory	..	..	..	..	..	....	....	....	....	....	..	..	..
North Central Division.													
Ohio	38	248	375	160	756	4,871	4,053	257	1,336	12,283	305	..	52
Indiana	15	94	162	46	315	1,429	2,055	129	372	4,652	30	..	25
Illinois	27	201	285	269	724	4,007	12,718	237	2,822	11,166	253	3	22
Michigan	2	77	170	56	285	1,445	2,320	122	1,488	6,593	4	2	25
Wisconsin	10	46	126	33	184	778	1,624	27	325	3,085	106	9	15
Minnesota	11	61	142	91	245	686	1,485	69	581	3,187	25	1	7
Iowa	24	148	241	104	445	2,844	2,145	78	771	7,339	141	1	23
Missouri	27	243	258	78	481	2,590	2,053	57	375	7,238	177	10	20
North-Dakota	4	33	21	5	42	235	55	4	10	514	2	..	2
South-Dakota	6	47	42	..	60	537	117	....	....	925	10	..	..
Nebraska	9	54	100	78	201	814	768	21	196	2,036	14	..	5
Kansas	17	127	168	22	254	1,782	1,155	31	124	4,361	11	..	4
Western Division.													
Montana	1	2	7	..	8	74	25	1	....	100	..	..	..
Wyoming	1	10	14	..	14	61	14	....	....	120	..	.	..
Colorado	4	35	47	73	130	443	145	6	86	674	8	1	2
New-Mexico	..	..	..	..	..	....	....	....	....	....	..	..	..
Arizona	1	1	8	..	9	22	9	....	....	31	..	..	..
Utah	1	8	12	1	16	97	37	2	....	136	..	..	..
Nevada	1	4	12	..	12	109	45	1	....	155	..	..	..
Idaho	..	..	..	..	..	....	....	....	....	....	..	..	..
Washington	5	26	26	1	43	321	115	....	4	616	..	..	..
Oregon	6	27	35	57	106	533	308	..	124	1,144	101	..	6
California	15	83	188	74	340	1,432	1,645	81	466	3,746	19	4	4
Total N. Atlantic Div.	77	294	1,535	799	2,539	4,941	17,098	1,267	5,755	30,381	2,653	132	220
" S. Atlantic Div.	57	249	597	192	990	4,163	5,306	376	1,961	13,109	457	35	33
" S. Central Div.	73	305	608	256	1,106	6,946	7,095	141	2,448	20,092	598	36	33
" N. Central Div.	200	1,369	2,121	942	3,992	23,228	20,578	1,022	8,400	63,378	1,078	26	200
" Western Div.	35	196	349	206	680	3,092	2,343	91	700	6,722	128	5	12
" United States	442	2,413	5,210	2,395	9,326	52,370	43,420	2,900	19,264	133,682	4,914	234	498

Statistics of Education.

(CONTINUED.)

UNIVERSITIES AND COLLEGES OF LIBERAL ARTS IN THE UNITED STATES.

(Prepared for THE WORLD ALMANAC by the United States Board of Education.)

STATES AND TERRITORIES. 1891-2.	INCOME IN 1891. From Tuition Fees.	From Productive Funds.	From U. S. Government, State, or Municipal Appropriations.	Total Income.	Benefactions.	Libraries, Bound Volumes.	Value of Scientific Apparatus and Libraries.	Value of Grounds and Buildings.	Productive Funds.
North Atlantic Division.									
Maine	$32,009	$64,849	.....	$96,858	$108,000	87,051	$95,000	$650,000	$1,339,000
N. Hampshire	17,635	55,421	.....	73,056	84,604	73,000	100,000	250,000	1,028,930
Vermont	6,975	25,023	$33,560	73,799	61,768	60,452	150,000	375,000	423,652
Massachusetts	557,139	695,595	....	1,522,305	429,000	596,470	1,340,145	6,867,600	11,317,771
Rhode-Island	44,642	37,905	.....	103,235	36,754	71,000	527,000	982,490	1,200,000
Connecticut	233,394	240,931	.....	502,384	474,360	229,000	113,430	4,650,000	4,973,000
New-York	736,162	1,053,992	180,800	2,120,480	2,022,008	629,784	2,116,165	11,064,962	19,489,242
New-Jersey	51,000	138,000	32,000	251,000	.....	117,668	552,000	1,535,000	2,700,000
Pennsylvania	423,652	260,063	50,000	893,120	425,522	377,072	824,330	7,048,600	5,174,230
South Atlantic Division.									
Delaware	.....	4,980	53,600	60,256	.....	5,475	27,000	80,000	83,000
Maryland	136,997	120,517	12,500	277,407	13,060	117,770	229,100	1,704,000	3,058,500
D. Columbia	95,478	21,426	94,200	232,072	.....	81,000	160,000	2,000,000	435,000
Virginia	70,419	91,299	40,000	230,437	115,400	120,350	351,900	2,202,000	1,712,599
West-Virginia	6,100	11,427	69,000	86,827	2	7,200	17,300	235,000	187,150
N. Carolina	51,546	32,380	20,000	128,396	54,700	68,056	107,500	1,146,000	525,000
S. Carolina	24,233	24,941	52,370	120,444	24,000	53,950	12,700	670,000	277,000
Georgia	27,140	54,128	667	130,814	81,622	45,000	106,300	891,000	909,089
Florida	12,117	7,020	....	20,237	17,028	7,230	10,700	212,700	102,000
South Central Division.									
Kentucky	72,294	68,065	.....	143,159	69,584	48,380	44,600	1,080,000	1,266,358
Tennessee	148,509	127,375	24,800	308,304	105,785	122,568	205,500	3,062,400	2,077,000
Alabama	75,850	27,000	1,000	106,150	5,150	21,300	84,100	709,000	350,000
Mississippi	15,794	35,540	5,700	60,334	3,000	20,700	66,300	401,000	588,900
Louisiana	70,047	99,400	63,288	252,138	51,230	81,800	106,098	1,067,910	1,422,000
Texas	87,749	66,294	107,000	274,267	136,600	26,483	95,500	773,000	727,300
Arkansas	17,700	1,930	.....	29,630	20,000	10,700	16,000	265,000	15,500
Oklahoma	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indian Terr	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Central Division.									
Ohio	255,643	345,697	140,685	839,546	644,373	293,638	548,022	5,656,605	5,965,285
Indiana	108,493	97,418	35,000	262,468	66,992	156,725	372,200	2,436,652	1,838,900
Illinois	337,501	225,156	127,611	804,233	102,289	181,802	454,200	3,729,775	3,852,527
Michigan	190,301	114,918	147,700	526,497	249,349	172,473	576,555	1,801,883	1,586,984
Wisconsin	55,660	66,770	228,000	383,840	169,260	103,850	296,500	1,871,000	1,294,743
Minnesota	65,151	84,855	119,750	307,201	46,117	66,405	284,193	2,298,375	1,960,400
Iowa	201,996	96,558	90,500	415,703	152,973	118,719	196,125	2,093,975	1,773,591
Missouri	289,239	169,437	382,000	855,676	266,974	110,150	230,490	3,666,000	2,682,667
N. Dakota	3,650	1,000	30,900	36,150	28,100	5,700	30,000	270,000	25,000
S. Dakota	14,016	3,290	25,935	47,826	69,922	13,690	30,850	344,000	61,000
Nebraska	24,542	18,223	278,650	338,906	40,419	36,950	37,200	1,853,500	415,155
Kansas	73,540	32,090	77,500	195,221	186,836	70,040	306,300	1,584,050	627,500
Western Division.									
Montana	7,500	.....	.....	7,500	300	1,200	1,000	60,000	.....
Wyoming	366	4,436	32,000	36,802	.....	2,300	.....	150,000	....
Colorado	25,981	40,000	45,000	118,018	61,547	22,800	45,500	1,930,000	452,000
New-Mexico	....	.....	.....	.....	.....	.....	....	.....	.....
Arizona	145	.....	42,179	42,324	.....	600	17,769	73,524	.....
Utah	2,585	.....	45,000	47,585	.....	12,000	29,000	217,000	.....
Nevada	.....	.....	32,000	42,000	.....	3,018	25,000	75,000	.....
Idaho	.....	.....	.....	.....	.....	.....	....	.....	.....
Washington	21,816	.....	5,000	31,716	14,500	8,064	6,100	660,000	.....
Oregon	12,396	25,608	24,000	64,204	13,710	16,320	32,200	408,000	357,978
California	115,364	131,450	150,435	695,501	16,600	130,302	170,400	7,682,900	2,421,784
Tot. N. Atlantic	$2,102,608	$2,601,779	$296,330	$5,636,237	$3,637,016	2,241,497	$5,818,070	$33,423,652	$47,646,357
" S. Atlantic	424,330	368,118	354,337	1,286,890	305,812	506,031	1,022,500	9,149,700	7,289,338
" S. Central	487,043	425,604	202,588	1,233,982	391,349	331,931	638,098	7,358,310	6,447,058
" N. Central	1,619,732	1,255,912	1,682,231	5,013,267	2,623,604	1,330,142	3,362,635	27,605,815	22,083,818
" Western	186,153	201,491	385,614	1,085,650	106,657	196,601	326,969	11,256,424	3,231,762
" U. States	$4,820,766	$4,852,907	$2,921,100	$14,256,026	$6,464,438	4,606,205	$11,168,272	$88,784,901	$86,698,333

THE COMMON SCHOOLS OF THE UNITED STATES.

(Prepared for THE WORLD ALMANAC by the United States Bureau of Education.*)

States and Territories.	Pupils. Whole Number Enrolled.	Pupils. Average Daily Attendance.	Number of Teachers.	Average Number of Days the Schools were Kept.
North Atlantic Division.				
Maine	136,634	90,191	7,686	123
New-Hampshire	61,271	43,508	3,101	121.6
Vermont	65,314	45,057	4,351	138
Massachusetts	383,217	283,648	10,905	171
Rhode-Island	52,737	37,001	1,432	188
Connecticut	130,971	84,887	*a* 4,252	182.3
New-York	1,073,093	665,574	32,161	185
New-Jersey	243,254	150,569	4,781	190
Pennsylvania	1,032,113	708,719	25,339	155.4
South Atlantic Division.				
Delaware	*b* 31,434	*b* 19,649	*c* 732	*c* 180
Maryland	189,129	105,063	4,051	184
D. of Columbia	39,678	29,762	845	185
Virginia	335,646	186,026	7,793	118
West-Virginia	200,789	128,044	5,747	110
North-Carolina	335,358	198,747	6,950	62.4
South-Carolina	205,649	148,761	4,398	73.4
Georgia	397,815	234,231	8,114	100
Florida	93,786	62,226	2,782	*b* 120
South Central Division				
Kentucky	*c* 426,487	*c* 245,409	9,502	100
Tennessee	487,507	349,483	8,612	96
Alabama	*b* 301,615	*b* 182,467	*c* 6,608	*b* 73.5
Mississippi	*c* 327,855	*c* 197,580	*c* 7,546	*c* 85
Louisiana	140,233	96,475	3,185	104.4
Texas	528,314	336,257	11,021	105.9
Arkansas	251,452	140,445	5,641	74
Oklahoma	13,205	7,510	472	*a* 90
North Central Division.				
Ohio	800,356	563,481	25,620	165.5
Indiana	*c* 521,841	*c* 369,060	*c* 13,441	*c* 130
Illinois	809,452	574,738	22,346	155.4
Michigan	447,467	296,671	16,100	156
Wisconsin	362,064	*a* 217,200	12,355	*c* 160
Minnesota	300,333	141,472	9,265	155.2
Iowa	509,830	321,708	27,253	158
Missouri	640,799	433,951	14,345	122.3
North-Dakota	37,916	21,413	2,238	117
South-Dakota	74,070	45,870	4,128	100.7
Nebraska	253,909	154,402	9,085	135
Kansas	382,225	239,209	11,888	127
Western Division.				
Montana	21,768	14,940	754	148
Wyoming	9,426	*a* 6,110	367	*a* 120
Colorado	*c* 73,391	*c* 43,706	*c* 2,534	*b* 129.6
New-Mexico	21,297	16,720	601	90
Arizona	*b* 7,989	*b* 4,702	*b* 240	*b* 126
Utah	55,418	31,632	933	153
Nevada	7,161	5,152	259	154.4
Idaho	*a* 17,360	*a* 11,020	*a* 558	86.4
Washington	78,819	50,716	2,763	106.6
Oregon	75,526	52,724	2,694	112.8
California	238,106	158,875	5,891	159
North Atlantic	3,178,604	2,109,154	94,071	169.1
South Atlantic	1,829,278	1,112,509	41,412	106.6
South Central	2,476,668	1,555,626	52,587	93.2
North Central	5,140,262	3,379,265	168,064	146.5
Western	609,291	396,297	17,594	136.3
United States	13,234,103	8,552,851	373,728	136.7

The total expenditures for the common schools in 1891-92, including debt paid, amounted to $159,116,868.

* These returns are for 1891-92, the latest collected. (*a*) Approximately. (*b*) In 1889-90. (*c*) In 1890-91.

SPECIAL INSTITUTIONS OF EDUCATION.

	No. of Institutions.	No. of Instructors.	No. of Pupils.	Volumes in Library.	Value of Scientific Apparatus.	Value of Grounds and Buildings.
Commercial and Business Colleges	263	1,593	78,920	.....	.....	.....
SCHOOLS FOR DEFECTIVE CLASSES.						
Public Boarding Schools for the Deaf	48	558	7,442	61,892	$16,010	$9,181,484
Public Day Schools for the Deaf	13	41	370	823	25	128,500
Private Schools for the Deaf	15	60	492	4,820	2,625	162,000
Private Schools for the Deaf and Dumb	15	61	393	.....	.....	.....
Public Institutions for the Blind	33	318	3,215	35,450	12,849	5,121,987
Public Institutions for the Feeble-minded	17	176	5,150	2,050	660	2,789,147
Private Institutions for the Feeble-minded	10	36	116	.....	.....	.....

PROFESSIONAL SCHOOLS IN THE UNITED STATES.

Years.	Theological Schools. Number.	Teachers.	Pupils.	Law Schools. Number.	Teachers.	Pupils.	Medical Schools. Regular. Number.	Teachers.	Pupils.	Eclectic. Number.	Teachers.	Pupils.	Homœopathic. Number.	Teachers.	Pupils.
1884-85	152	793	5,775	49	285	2,744	88	1,591	9,441	8	95	530	12	219	1,088
1885-86	142	806	6,370	49	283	2,951	89	1,633	10,431	10	123	703	13	212	1,103
1886-87	145	867	6,306	50	310	3,185	89	1,712	9,866	10	131	719	13	226	1,138
1887-88	138	726	6,512	49	293	3,667	88	1,746	11,172	9	132	743	12	224	1,118
1888-89	141	686	6,989	52	345	3,906	92	1,907	12,238	9	116	669	14	219	1,159
1889-90	145	744	7,013	54	346	4,518	93	2,120	13,521	9	120	719	14	208	1,164

In 1889-90 there were 27 schools of Dentistry, with 541 teachers and 2,696 pupils, and 30 schools of Pharmacy, with 183 teachers and 1,552 pupils.

Elementary Education in Europe and America.

Being Statistics of Education Between Kindergarten and University in 1890.

(Compiled from the Annual Report of the United States Bureau of Education.)

EUROPEAN COUNTRIES.

Countries.	Date of Census or Estimate.	Population.*	Date of Report.	Children Enrolled in School.	Ratio to Population.	Cost of Elementary Instruction per capita of Population.	Pay Tuition or not.
					Per ct.		
Austria-Hungary	1890	41,231,342	1889	5,312,656	12.9	.....	.....
Austria	1890	23,895,413	1889	3,132,088	13.1	†$0.22	Pay and free schools.
Hungary	1890	17,335,929	1889	2,180,568	12.6	.42	Do.
Belgium	1890	6,147,041	1890	827,958	13.5	1.60	Do.
Bulgaria (and Roumelia)	1890	3,154,375	1890	171,983	5.5	†.12	Free.
Denmark	1890	2,185,159	1885	239,940	11.0	1.54	Pay and free schools.
France	1891	38,343,192	1889	5,807,157	15.1	1.34	Free.
Germany	1890	49,421,064	*a*1890	9,300,000	18.8	.....	.....
Prussia	1890	29,959,388	*a*1890	5,874,390	19.6	1.86	Pay and free schools.
Bavaria	1890	5,589,382	1890	1,187,792	21.2	.....	Do.
Saxony	1890	3,500,513	1889	706,946	20.2	2.28	Free.
Würtemberg	1890	2,035,443	1889	388,262	19.0	1.67	Pay and free schools.*b*
Baden	1890	1,656,817	1889	342,764	20.6	.....	Do.
Hamburg	1890	622,530	1889	96,356	15.6	.....	Free.
Great Britain and Ireland	1891	37,888,153	1890	6,184,858	16.3	.....	.....
England and Wales	1891	29,001,018	1890	4,825,560	16.6	1.30	Pay and free.
Scotland	1891	4,033,103	1890	664,466	16.4	1.40	Free.
Ireland	1891	4,706,162	1890	694,832	14.7	1.05	Pay and free.*c*
Greece	1889	2,187,208	1884	140,155	6.4	.....	.....
Italy	1890	30,158,408	1889	2,733,859	9.6	.79	Pay and free schools.
Montenegro	*a*1890	236,000	1889	3,300	1.4	.....	Free.
Netherlands	1890	4,564,565	1890	657,611	14.2	1.42	Pay and free schools.*b*
Norway	1891	1,999,176	1888	308,507	15.4	.80	Do.
Portugal	1881	4,708,178	1887	276,688	5.9	†.25	Do.
Roumania	*a*1887	5,500,000	1890	138,800	2.5	†.20	Free.
Russia	1889	95,870,810	1890	*a*3,000,000	3.1	†.13	Pay and free schools.
Finland	1889	2,305,916	1890	406,966	17.6	†.50	Do.
Servia	1891	2,162,759	1889	58,575	2.7	†.23	Free.
Spain	1887	17,550,216	1885	1,859,183	10.6	†.21	Pay and free schools.
Sweden	1890	4,784,675	1890	736,790	15.4	.70	Do.
Switzerland	1888	2,917,740	1890	570,935	19.5	2.03	Free.
Turkey	*a*1885	4,786,545	1882	126,471	2.6	.....	Small fee.

AMERICAN COUNTRIES.

Argentine Republic	1887	4,086,492	1890	276,983	6.8	*d*$2.55	Free.
Bolivia	1888	1,102,162	1890	27,764	2.3	†.03	Do.
Brazil	1888	14,002,335	1889	305,193	2.2	1.51	Do.
Canada	1891	4,829,411	1889	998,823	20.8	1.85	Do.
Chile	1891	2,766,747	1888	122,664	4.4	(?)	Do.
Colombia	1881	3,878,600	1889	93,187	2.4	(?)	Do.
Costa Rica	1891	238,782	1890	17,500	7.3	1.55	Do.
Cuba	1890	1,521,684	1887	*a*50,000	3.3	(?)	.....
Ecuador	*a*1890	1,271,861	1890	58,308	4.6	(?)	Free.
Guatemala	*a*1890	1,452,003	1890	57,380	4.0	.37	Do.
Haiti	1887	960,000	1890	*a*10,000	1.0	(?)	Do.
Honduras	1889	431,917	1890	*a*23,000	5.3	(?)	.....
Jamaica	*a*1891	639,491	1890	75,680	11.8	†.21	Pay and free schools.
Mexico	1889	11,632,924	1888	543,077	4.7	.32	Free.
Nicaragua	*a*1890	400,000	1887	11,914	3.0	(?)	.....
Paraguay	1887	329,645	1891	25,594	8.0	.99	Free.
Peru	1886	2,700,945	1890	71,435	2.6	.11	Pay and free schools.
Salvador	1891	777,895	1889	28,473	3.7	(?)	.....
Santo Domingo	1888	610,000	1890	*a*10,000	1.6	(?)	Free.
Trinidad	1890	208,030	1890	19,685	9.4	.70	Pay and free schools.
United States	1890	62,622,250	1890	14,377,530	23.3	2.24	Free.
N. Atlantic Division	1890	17,410,545	1890	3,694,067	21.2	2.76	Do.
S. Atlantic Division	1890	8,857,920	1890	1,903,468	21.5	.96	Do.
N. Central Division	1890	22,362,279	1890	5,647,308	25.0	2.81	Do.
S. Central Division	1890	10,972,803	1890	2,558,378	23.3	.98	Do.
Western Division	1890	3,027,613	1890	574,315	19.0	3.34	Do.
Uruguay	1889	683,943	1888	54,513	8.0	.75	Pay and free schools.
Venezuela	1890	2,285,054	1891	104,840	5.0	†.16	Free.

* These statements of population differ slightly in some instances from the official statements on other pages of this work. † From State only. (*a*) Estimated. (*b*) Amount of tuition paid in Würtemberg, $1 to $1.50 per annum. Amount of tuition paid in the Netherlands varies between $3, $8, and $24 per annum. (*c*) The bill for the remission of fees in Ireland was not passed till 1892. In England and Wales the corresponding bill did not go into effect until September, 1891. (*d*) Depreciated paper money.

Principal Universities and Colleges of the United States.

THE statistics embraced in this table were communicated to THE WORLD ALMANAC by the Presidents of the respective Institutions, and represent their condition at the close of 1893.

Organized.	Name.	Location.	Denominational Control.	President or Chairman of Faculty.	Instructors.*	Students.*	Volumes in Library.
1859.	Adrian College†	Adrian, Mich.....	Meth. Prot.	Wm. C. Thomas, A.M., B.Ph.	15	250	6,000
1836.	Alfred University†....	Alfred Centre, N.Y.	S. Day B...	Arthur E. Main, A.M., D.D.	20	175	8,500
1861.	Albion College†(*a*)....	Albion, Mich	Meth. Epis.	L. R. Fiske, D.D., LL.D....	28	600	10,000
1872.	Alabama Poly. Coll.†..	Auburn, Ala.....	Non-Sect...	W. LeRoy Broun, D.D., LL.D	28	243	8,400
1815.	Allegheny College†....	Meadville, Pa.....	Meth. Epis.	William H. Crawford, D.D..	14	325	14,000
1891.	American Univ.†(*b*). .	Washington, D. C..	Meth. Epis.	Bp. J. F. Hurst, D.D., LL.D.	..	...	.....
1821.	Amherst College	Amherst, Mass .. .	Non-Sect...	M. E. Gates, LL.D., L.H.D.	33	440	60,000
1872.	Amity College†.....	College Springs, Ia.	Non-Sect...	W. W. Chandler, A.M., Ph.D.	17	422	2,500
1807.	Andover Theol. Sem..	Andover, Mass.....	Cong	Egbert B. Smyth, D.D.....	9	89	49,000
1852.	Antioch College†.....	Yellow Springs, O..	Non-Sect...	D. A. Long, D.D., LL.D....	12	94	7,000
1872.	Arkansas College†.....	Batesville, Ark.....	Presb.....	Eugene R. Long, Ph.D., Ch.F.	6	131	3,000
1875.	Ashland College†.....	Ashland, O.....	Non-Sect...	C. W. Mykrantz, Ph.D., LL.D	15	200	8,000
1869.	Atlanta Univ.†(*c*).....	Atlanta, Ga.....	Non-Sect...	Horace Bumstead, D.D.....	27	500	7,000
1860.	Augustana Coll.†.....	Rock Island, Ill....	Lutheran..	O. Olson, D.D., Ph.D.....	26	505	15,000
1858.	Baker University†.....	Baldwin, Kan.....	Meth. Epis.	W. A. Quayle, Ph.D., D.D..	21	504	4,500
1889.	Barnard College‡(*d*)..	New-York, N. Y....	Non-Sect...	None	17	101	300
1863.	Bates College†.....	Lewiston, Me.....	Free Bapt..	Oren B. Cheney, D.D.....	14	185	16,488
1874.	Battle Creek College†.	Battle Creek, Mich.	Adventist..	Wm. W. Prescott, A.M.....	31	781	3,011
1846.	Beloit College.....	Beloit, Wis.....	Cong.(*e*)...	E. D. Eaton, D.D., LL.D....	25	385	18,500
1855.	Berea College†.....	Berea, Ky.....	Non-Sect...	Rev. Wm. G. Frost, Ph.D....	21	383	6,024
1881.	Bethany College†.....	Lindsborg, Kan.....	Lutheran..	Rev. C. A. Swensson, A.M..	25	422	4,000
1841.	Bethany College†.....	Bethany, W. Va....	Disciples...	Hugh McDearmid, A.M.....	10	160	3,000
1854.	Bethel College.....	Russellville, Ky....	Baptist	Rev. W. S. Ryland, D.D....	7	207	3,000
1851.	Bethel College†.....	McKenzie, Tenn....	C'mb. Presb	T. H. M. Hunter, A.B.....	6	90	1,000
1869.	Biddell University$....	Charlotte, N. C....	Presb.....	Rev. D. J. Sanders, D.D....	11	257	8,000
1864.	Boston College.....	Boston, Mass.....	R. Catholic	Rev. E. I. Devitt, S.J.....	16	380	30,000
1869.	Boston University†....	Boston, Mass.....	Meth. Epis.	Wm. F. Warren, D.D., LL.D.	114	1,075	35,000
1794.	Bowdoin College	Brunswick, Me.....	Cong.....	William De Witt Hyde, D.D.	28	317	53,000
1857.	Bowdon College†.....	Bowdon, Ga.....	Non-Sect...	Frank J. Amis, B.S.....	7	195	400
1764.	Brown University†....	Providence, R. I....	Baptist	E. B. Andrews, D.D., LL.D.	62	667	80,000
1885.	Bryn Mawr College†..	Bryn Mawr, Pa.....	Quaker.....	James E. Rhoads, LL.D	31	226	12,876
1871.	Buchtel College†.....	Akron, O.....	Univ'rsalist	Orello Cone, D.D.....	23	278	7,000
1846.	Bucknell University†.	Lewisburg, Pa.....	Baptist	J. H. Harris, Ph.D., LL.D..	23	351	12,000
1855.	Butler University†....	Irvington, Ind.....	Disciples...	Scot Butler, A.M.....	23	250	6,500
1870.	Canisius College	Buffalo, N. Y.....	R. Catholic	Rev. John I. Zahm, S.J.....	24	343	17,695
1866.	Carleton College†.....	Northfield, Minn...	Cong	James W. Strong, D.D.....	27	295	12,220
1870.	Carthage College†.....	Carthage, Ill.....	Lutheran..	Holmes Dysinger, D.D.....	13	175	3,500
1851.	Carson and Norman C.†	Mossy Creek, Tenn.	Baptist	J. T. Henderson, A.M.....	10	257	3,000
1881.	Case Sc. App'l Science	Cleveland, O.	Non-Sect...	Cady Staley, Ph.D., LL.D.	20	100	2,000
1889.	Catholic Univ. Am.(*f*)	Washington, D. C..	R. Catholic	Rt. Rev. J. J. Keane, D.D..	13	90	13,000
1825.	Centenary College.....	Jackson, La.....	Methodist..	W. L. C. Hunnicutt, D.D....	9	78	4,000
1891.	Central College†.....	Enterprise, Kan....	U. Brethren	J. A. Weller, D.D., Ph.D....	10	303	1,000
1857.	Central College.....	Fayette, Mo.....	Meth. Ep. S	J. D. Hammond, D.D.....	10	170	5,000
1866.	Cen. Tenn. Coll.†§(*c*).	Nashville, Tenn....	Meth. Epis.	John Braden, D.D.....	39	651	3,200
1853.	Central University†...	Pella, Ia.....	Baptist....	Rev. J. Stuart, B.D., Ph.D..	10	240	5,000
1873.	Central University....	Richmond, Ky.....	So. Presb..	L. H. Blanton, D.D., Chan..	30	633	5,000
1819.	Centre College.....	Danville, Ky.....	Presb.....	W. Clark Young, D.D., LL.D.	14	250	6,000
1785.	Charleston College....	Charleston, S. C....	Non-Sect...	H. E. Shepherd, M.A., LL.D.	7	...	10,000
1873.	ChautauquaCol.Lib.A†	Chautauqua, N. Y..	Non-Sect...	W. R. Harper, D.D.(*g*).....	16	679	.....
1827.	Clark University†.....	Atlanta, Ga.....	Meth. Epis.	Rev. D. C. John, D.D.....	20	400	1,500
1889.	Clark University.....	Worcester, Mass....	Non-Sect...	G. Stanley Hall, Ph.D., LL.D.	13	50	15,000
1818.	Colby University†.....	Waterville, Me.....	Baptist	Rev. B. L. Whitman, A.M..	13	220	28,700
1820.	Colgate University....	Hamilton, N. Y....	Baptist	N. L. Andrews, Ph.D., LL.D.	15	140	23,000
1848.	College City of N. Y..	New-York, N. Y....	Non-Sect...	Alex. Stewart Webb, LL.D.	48	1,153	28,250
1891.	Coll. Social Economics†	New-York City....	Non-Sect...	George Gunton.....	6	50	300
1883.	College of Montana†..	Deer Lodge, Mont..	Presb.....	Rev. James Reid, A.B.....	12	80	1,500
1874.	Colorado College†.....	Colorado-Spr'gs, Col	Non-Sect...	Wm. Fred. Slocum, LL.D...	18	178	8,000
1754.	Columbia College.....	New-York City	Non-Sect...	Seth Low, LL.D	226	1,641	16,000
1821.	Columbian University.	Washington, D. C..	Non-Sect...	James C. Welling, LL.D....	120	830	11,000
1839.	Concordia College.....	Fort Wayne, Ind...	Lutheran..	Andrew Baepler.....	8	185	10,000
1857.	Cornell College†.....	Mt. Vernon, Ia.....	Meth. Epis.	Wm. F. King, D.D., LL.D..	31	674	10,500
1868.	Cornell University....	Ithaca, N. Y.....	Non-Sect,..	J. G. Schurman, D.Sc., LL.D.	144	1,727	150,000
1842.	Cumberland Univ.....	Lebanon, Tenn.....	C'mb. Presb	Nathan Green, LL.D., Chan.	14	286	7,000
1769.	Dartmouth College....	Hanover, N. H.....	Non-Sect...	Wm. J. Tucker, D.D., LL.D.	42	468	75,000
1837.	Davidson College.....	Davidson Coll., N.C.	Presb.....	J. B. Shearer, D.D., LL.D..	10	153	11,000
1831.	Denison University....	Granville, O	Baptist	D. B. Purinton, Ph.D., LL.D.	19	377	17,000
1837.	De Pauw University†.	Greencastle, Ind....	Meth. Epis.	J. P. D. John, A.M., D.D...	60	1,015	21,000
1865.	Des Moines College†..	Des Moines, Ia.....	Baptist	H. L. Stetson, M.A., D.D...	12	162	3,000
1877.	Detroit College.....	Detroit, Mich.....	R. Catholic	Rev. M. P. Dowling, S.J....	14	294	8,400
1783.	Dickinson College†....	Carlisle, Pa.....	Meth. Epis.	Geo. E. Reed, D.D., LL.D..	21	350	32,000
1872.	Doane College†.....	Crete, Neb	Cong.....	Rev. David B. Perry, A.M..	11	203	6,500
1881.	Drake University†.....	Des Moines, Ia.....	Ch. Christ..	B.O. Aylesworth, A.M., LL.D	51	907	6,000
1866.	Drew Theol. Sem.....	Madison, N. J.....	Meth. Epis.	Henry A. Buttz, D.D., LL.D.	8	135	30,000
1872.	Drury College†.....	Springfield, Mo....	Cong.....	E. M. Shepard, A.M.....	16	380	21.200
1859.	Earlham College†.....	Richmond, Ind....	Or. Friends	J. J. Mills, A.M., LL.D.....	17	317	6,000

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Organized.	Name.	Location.	Denominational Control.	President or Chairman of Faculty.	Instructors.*	Students.*	Volumes in Library.
1855.	Elmira College†.....	Elmira, N. Y	Presb.....	Rufus S. Green, D.D.....	20	175	5,000
1857.	Eminence College†....	Eminence, Ky... ..	Non-Sect ..	W. S. Giltner, A.M.....	6	97	3,000
1837.	Emory & Henry C. (*a*)	Emory, Va.....	Mth. Ep. S.	James Atkins, M.A., D.D...	8	123	5,000
1837.	Emory College.....	Oxford, Ga.....	Mth. Ep. S.	W. A. Candler, D.D.....	15	276	10,000
1839.	Erskine College	Due West, S. C	A.R.Presb.	Rev. W. M. Grier, D.D	7	72	(*h*) ...
1855.	Eureka College†	Eureka, Ill.....	Disciples...	Carl Johann, A.M., LL.D...	17	368	5.000
1867.	Fisk University†§. . .	Nashville, Tenn....	Cong.....	Erastus Milo Cravath, D.D.	33	533	4,475
1836.	Franklin and Marshall	Lancaster, Pa.....	Ref. in U.S.	Rev. J. S. Stahr, Ph.D., D.D	19	275	27,500
1834.	Franklin College†.....	Franklin, Ind.....	Baptist	W. T. Stott, A.M., D.D.....	13	256	7,500
1852.	Furman University†..	Greenville, S. C....	Baptist	Charles Manly, D.D.....	10	145	4,500
1859.	Galesville University†.	Galesville, Wis....	Presb.....	Rev. F. P. Dalrymple, A.M..	5	60	5,000
1817.	General Theol. Sem...	New-York City	Prot. Epis.	E. A. Hoffman, D.D., D.C.L.	10	136	22,775
1848.	Geneva College†	Beaver Falls, Pa...	Ref. Presb.	W. P. Johnston, A.M., D.D.	11	187	.....
1830.	Georgetown College†..	Georgetown, Ky ..	Baptist	R. M. Dudley, D.D.....	14	300	8,500
1788.	Georgetown College...	Washington, D. C..	R. Catholic	Rev. J. H. Richards, S.J....	106	650	68,281
1848.	Girard College.....	Philadelphia, Pa...	Non-Sect ..	A. H. Fetterolf, Ph.D., LL.D	141	1,625	38,000
1821.	Gonzago College (*a*)...	Washington, D. C..	R. Catholic	Cornelius Gillespee, S.J....	11	141	500
1850.	Grand River Acad.†...	Edinburg, Mo.....	Baptist	W. H. Lowry, B.L.....	2	30	.....
1863.	Grand Traverse C.†(*j*)	Benzonia, Mich...	Cong.....	Rev. M. A. Breed, A.B., B.D	9	96	4,000
1794.	Gr'nville & Tusculum†	Tusculum, Tenn ..	Presb.....	Rev. Jere. Moore, D.D.....	11	100	5,000
1859.	Griswold College.....	Davenport, Ia... ..	Prot. Epis.	Rt. Rev. W. S. Perry, D.D.(*i*)	32	200	8,000
1812.	Hamilton College.. ...	Clinton, N. Y	Non-Sect...	M. W. Stryker, D.D., LL.D.	16	130	33,000
1854.	Hamline University†..	Hamline, Minn.....	Meth.Epis.	Rev. G. H. Bridgman, D.D..	11	275	6,000
1775.	Hampden-Sidney Coll.	Hamp'n-Sidney, Va	Non-Sect...	Richard McIlwaine, D.D....	8	140	10,000
1868.	Hampton Institute†(*j*)	Hampton, Va	Non-Sect...	Rev. H. B. Frissell, D.D....	80	650	5,500
1828.	Hanover College†.....	Hanover, Ind.....	Presb.....	D. W. Fisher, D.D., LL.D..	14	180	12,000
1636.	Harvard University....	Cambridge, Mass...	Non-Sect...	Charles Wm. Eliot, LL.D...	310	3,150	420,000
1833.	Haverford College.....	Haverford, Pa.....	O. Friends.	Isaac Sharpless, Sc.D., LL.D.	18	95	29,300
1855.	Hedding College†.....	Abingdon, Ill.....	Meth.Epis.	J.G.Evans, A.M., D.D., LL.D	13	225	2,000
1850.	Heidelberg Univ.†	Tiffin, O.....	Ref. in U.S	J. A. Peters, A.M., D.D	24	265	10,000
1855.	Hillsdale College†.....	Hillsdale, Mich	Free Bapt.	George F. Mosher, LL.D....	26	524	9,400
1867.	Hiram College†.....	Hiram, O.....	Disciples ..	E. V. Zollars, A.M., LL.D..	18	310	6,000
1849.	Hiwassee College.....	Hiwassee, Tenn....	Meth. Ep. S	S. B. Gilbreath, B.S.	5	75	3,200
1825.	Hobart College.....	Geneva, N.Y	Prot. Epis.	E. N.Potter, S.T.D., LL.D..	17	85	28,917
1866.	Hope College†.....	Holland, Mich.....	Ref. in Am.	Gerrit J. Kollen, A.M.....	10	210	10,000
1841.	Howard College (*a*)...	Birmingham, Ala...	Baptist	Rev. B. F. Riley, D.D.	10	143	2,000
1867.	Howard University†..	Washington, D. C..	Non-Sect ..	J. E. Rankin, D.D., LL.D..	57	512	13,000
1829.	Illinois College.....	Jacksonville, Ill....	Non-Sect ..	J. E. Bradley, A.M., Ph.D..	12	175	15,000
1853.	Illinois Wesleyan C.†..	Bloomington, Ill...	Meth.Epis.	William H. Wilder, D.D	43	1,428	5,000
1828.	Indiana University†...	Bloomington, Ind..	Non-Sect ..	Joseph Swain, LL.D.....	40	502	18,243
1847.	Iowa College†.....	Grinnell, Ia.....	Cong.....	Rev. George A. Gates, D.D.	35	526	19,000
1859.	Iowa State College†...	Ames, Ia	Non-Sect ..	W. M. Beardshear, LL.D....	33	616	10,000
1847.	Iowa State Univ.†.....	Iowa City, Ia.....	Non-Sect ..	C. A. Schaeffer, Ph.D., LL.D	75	987	30,000
1843.	Iowa Wesleyan Un.†..	Mt. Pleasant, Ia....	Meth.Epis.	C. L. Stafford, A.M., D.D...	15	397	4,000
1876.	Johns Hopkins Univ ..	Baltimore, Md	Non-Sect ..	Daniel C. Gilman, A.M., LL.D	72	551	60,000
1886.	Kan. Wesleyan U.† (*a*)	Salina, Kan	Meth.Epis.	Aaron Schuyle, A.M., LL.D.	10	225	2,000
1836	Kentucky University †	Lexington, Ky.....	Disciples...	Chas. L. Loos, A.M., LL.D.	25	1,211	13,700
1866.	Ky. Wesleyan Coll.†..	Winchester, Ky....	Meth.Ep.S	D. W. Batson, A.M.....	5	132	2,000
1825.	Kenyon College	Gambier, O.....	Prot. Epis.	Theo. Sterling, M.D., LL.D.	20	197	31,000
1837.	Knox College†	Galesburg, Ill.....	Non-Sect ..	John H. Finley, A.M., Ph.D	29	663	5,500
1832.	Lafayette College.....	Easton, Pa.....	Presb.....	E. D. Warfield, LL.D.....	28	309	25,000
1866.	La Grange College†(*a*)	La Grange, Mo.....	Baptist.....	J. F. Cook, LL.D., A.M	8	125	2,500
1876.	Lake Forest Univ.†....	Lake Forest, Ill	Presb	J. M. Coulter, Ph.D., LL.D.	(*k*) 43	295	11,000
1863.	La Salle College.....	Philadelphia, Pa..	R. Catholic	Rev. Brother Isidore, F.S.C.	16	240	6,500
1847.	Laurence Univ.† (*a*)...	Appleton, Wis.....	Meth.Epis.	C. W. Gallagher, D.D.....	15	360	13,000
1866.	Lehigh University	S. Bethlehem, Pa ..	Prot. Epis.	Vacant	36	550	93,000
1891.	Leland Stanford, Jr.†..	Palo Alto, Cal.....	Non-Sect ..	David Starr Jordan, LL.D..	74	879	25,000
1884.	Lenox College†.....	Hopkinton, Ia.....	Presb.....	Alexander G. Wilson, D.D..	7	97	1,500
1865.	Lincoln University†...	Lincoln, Ill.....	C'mb. Pres.	Archelaus E. Turner, A.M..	12	200	3,000
1874.	Little Rock College†.	Little Rock, Ark...	Non-Sect..	M. A. Stone.	3	125	500
1852.	Lombard University†.	Galesburg, Ill.....	Univ.....	J. V. N. Standish, Ph.D....	13	119	7,000
13 .	Louisiana State Univ..	Baton Rouge, La ..	Non-Sect ..	J. W. Nicholson, A.M	10	190	20,000
1832.	Loyola College.....	Baltimore, Md.....	R. Catholic	Rev. John A. Morgan, S.J..	11	219	40,000
1885.	Macalister College (*a*).	St. Paul, Minn.....	Presb.. ...	Rev. A. W. Ringland, D.D.	8	100	5,000
1868.	Maine State College†..	Orono, Me	Non-Sect ..	A. W. Harris.....	27	146	7,500
1849.	Manhattan College....	New-York City	R. Catholic	Rev. Bro. Justin, F.S.C....	36	638	8,005
1835.	Marietta College†.....	Marietta, O.....	Non-Sect ..	J. W. Simpson, D.D., LL.D.	26	317	50,000
1819.	Maryville College†....	Maryville, Tenn....	Presb.....	S. W. Boardman, D.D., LL.D	14	300	12,050
1865.	Mass. Inst. Tech.†....	Boston, Mass.....	Non-Sect...	F. A. Walker, Ph.D., LL.D.	144	1,060	35,000
1828.	McKendree College†..	Lebanon, Ill.....	Meth.Epis.	Morris L. Barr, A.B.....	11	202	7,000
1859.	McMinnville College†.	McMinnville, Ore..	Baptist	Rev. T. G. Brownson, B.D..	5	85	1,770
1833.	Mercer University.....	Macon, Ga.....	Baptist	Rev. J. B. Gambrell, D.D...	12	247	5,000
1824.	Miami University.....	Oxford, O.....	Non-Sect ..	William O. Thompson, D.D.	11	101	12,000
1800.	Middlebury College†..	Middlebury, Vt....	Non-Sect...	Ezra Brainerd, LL.D.....	9	90	18,000
1880.	Mississippi Agric. C.†.	Jackson, Miss.....	Non-Sect ..	Gen. Stephen D. Lee.....	23	257	3,626
1830.	Mississippi College....	Clinton, Miss.....	Baptist	R. A. Venable, A.M., D.D...	7	225	25,000
1857.	Monmouth College†...	Monmouth, Ill.....	Unit.Presb.	Rev. J. B. McMichael, D.D	13	292	18,000
1854.	Moores Hill College†..	Moores Hill, Ind....	Meth. Epis.	J. H. Martin, A.M., D.D....	11	197	4,000
1887.	Mount Angel Coll. (*a*).	Mount Angel, Ore..	R. Catholic	Rev. A. O'Dermatt, O.S.B..	15	118	6,000
1888.	Mt. Holyoke Coll.‡(*l*).	South-Hadley, Mass	Non-Sect ..	Mrs. E. Storrs Mead, A.M ..	38	290	15,000

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Organized.	Name.	Location.	Denominational Control.	President or Chairman of Faculty.	Instructors.*	Students.*	Volumes in Libr'ry
1808.	Mt. St. Mary's College.	Emmettsburg, Md..	R. Catholic	Very Rev. E. P. Allen, D.D.	30	198	15,000
1858.	Mt. Union College† ...	Alliance, O.....	Meth.Epis.	T. P. Marsh, D.D., LL.D...	16	551	3.500
1867.	Muhlenberg College...	Allentown, Pa.....	Lutheran..	Rev. Theo. L. Seip, D.D....	11	147	9,000
1837.	Muskingum College†..	New-Concord, O...	Unit. Presb	Jesse Johnson, A.M.....	12	130	2,000
1873.	Nevada State Univ.†..	Reno, Nev	Non-Sect ..	Steph. A. Jones, A.M.,Ph.D.	18	205	5,000
1825.	Newton Theolog. Inst.	NewtonC'ntre,Mass	Baptist	Alvah Hovey, D.D., LL.D..	10	75	20,000
1841.	Notre Dame Univ.....	Notre Dame, Ind...	R. Catholic	Rev.AndrewMorrissey,A.M.	63	620	50,000
1859.	North-Carolina College	Mt. Pleasant, N. C.	Lutheran..	J. D. Shirey, A.M.....	5	65	1,200
1855.	Northwestern Univ.†(a	Evanston, Ill	Meth.Epis.	Henry Wade Rogers, LL.D.	..	2,301	25,000
1865.	Northwestern Univ....	Watertown, Wis...	Evan.Luth	A. F. Ernst, A.M.....	9	184	3,000
1833.	Oberlin College†.....	Oberlin, O.....	Non-Sect ..	W.G.Ballantine,D.D.,LL.D.	72	1,492	37,000
1877.	Ogden College.....	Bowling Green, Ky.	Non-Sect...	Wm. A. Obenchain, A.M....	4	72	2,000
1873.	Ohio State Univ.†....	Columbus, O.....	Non-Sect...	Wm. H. Scott, M.A., LL.D..	65	708	12,487
1804.	Ohio University†.....	Athens, O.....	Non-Sect...	Vacant.....	20	305	18,000
1844.	Ohio Wesleyan Un.†..	Delaware, O.....	Meth.Epis.	J. W. Bashford, Ph.D.,D.D.	41	1,271	16,200
1859.	Olivet College†.....	Olivet, Mich.....	Non-Sect...	William G. Sperry, D.D....	21	338	21,000
1862.	Oskaloosa College†....	Oskaloosa, Ia.....	Disciples...	J. M. Atwater, A.M.....	10	216	4,000
1865.	Ottawa University† ..	Ottawa, Kan.....	Baptist	F. W. Colegrove, Ph.D.....	14	337	3,000
1849.	Oxford College.....	Oxford, O.....	Presb.....	Rev. Faye Walker, D.D....	26	226	1,800
1876.	Park College†.....	Parkville, Mo.....	Non-Sect...	L. M. McAfee, Ch. of Fac...	16	330	3,500
1876.	Parsons College.....	Fairfield, Ia.....	Presb.....	Ambrose C. Smith, D.D....	10	177	2,500
1873.	Penn College†	Oskaloosa, Ia.....	Friends....	Absalom Rosenberger,LL.B.	11	200	2,500
1832.	Pennsylvania Coll.†..	Gettysburg, Pa.....	Lutheran..	H.W.McKnight,D.D.,LL.D.	16	241	23,000
1857.	Pa. State College† (a)..	State College, Pa..	Non-Sect...	Geo. W. Atherton, LL.D...	31	270	8,000
1889.	Pierre University† ...	East Pierre, S. Dak.	Presb.....	W. M. Blackburn,A.M.,D.D.	9	85	1,500
1854.	Polytechnic Institute..	Brooklyn, N. Y....	Non-Sect..	D. H. Cochran, Ph.D.,LL.D.	56	818	10.000
1890.	Portland Univ.†.....	Portland, Ore.....	Meth.Epis.	C. C. Stratton, A.M., D.D..	26	506	300
1887.	Pratt Institute†.....	Brooklyn, N. Y....	Non-Sect...	Charles M. Pratt.....	110	4,000	40,000
1746.	Princeton (C. of N. J.)	Princeton, N. J....	Non-Sect...	F. L. Patton, D.D., LL.D...	70	1,092	51,000
1874.	Purdue University†...	Lafayette, Ind.....	Non-Sect...	J. H. Smart, A.M., LL.D....	48	700	5,860
1853.	Racine College.....	Racine, Wis.....	Prot. Epis.	Rev. Arthur Piper, S.T.D...	6	50	10,000
1832.	Randolph-Macon Coll.	Ashland, Va.....	Methodist..	Wm. W. Smith, A.M.,LL.D.	45	450	12.000
1873.	Rau Christian Univ.†..	Thorps Springs,Tex	Disciples...	Addison Clark, LL.D.....	15	445	2,000
1824.	Rensselaer Poly. Inst..	Troy, N. Y.....	Non-Sect...	John Hudson Peck, LL.D...	18	206	5,000
1840.	Richmond College.....	Richmond, Va.....	Baptist	B.Puryear,LL.D.,Ch. of Fac.	12	187	12,500
1853.	Ripon College†.....	Ripon, Wis.....	Cong. (m)..	Rev. Rufus C. Flagg, D.D...	14	201	7,000
1853.	Roanoke College	Salem, Va.....	Evan. Luth	J. D. Dreher, A.M., Ph.D...	12	130	17,000
1880.	Roger Williams Un.†§	Nashville, Tenn....	Baptist	Rev. A. Owen, D.D.....	12	190	4,800
1885.	Rollins College†.....	Winter Park, Fla ..	Cong	C. G. Fairchild, A.M.....	13	162	3,000
1883.	Rose Polytechnic Inst.	Terre Haute, Ind...	Non-Sect...	Hy. T. Eddy, Ph.D., LL.D..	18	164	7,000
1766.	Rutgers College	N. Brunswick, N. J.	Ref.in Am.	Austin Scott, Ph.D., LL.D..	28	230	29,466
1853.	Rutherford College†...	Rutherford C., N.C.	Non-Sect...	Rev. R. L. Abernethy, D.D.	6	150	5,000
1879.	San Joaquin Val.C.†(a)	Woodbridge, Cal...	U.Brethren	J. G. Huber, B.A., A.M....	5	88	1,000
1856.	Seton Hall College.....	South-Orange, N. J.	R. Catholic	Rev. W. F. Marshall, A.M..	21	180	5,000
1865.	Shaw University†§....	Raleigh, N. C.....	Baptist	Rev. H. M. Tupper, D.D....	32	450	5,000
1827.	Shurtleff College†.....	Upper Alton, Ill....	Baptist	A. A. Kendrick, D.D.....	19	269	10,000
1871.	Smith College‡	Northampton,Mass.	Non-Sect...	L. Clark Seelye, D.D.....	52	746	....
1801.	South-Carolina Coll....	Columbia, S. C.....	Non-Sect...	J. Woodrow, Ph.D., LL.D..	10	72	30,000
1856.	Southern University..	Greensborough,Ala.	M. Epis. S.	A. S. Andrews, D.D., LL.D.	10	200	10,000
	Southwest Baptist C†(a	Bolivar, Mo.....	Baptist	R. E. L. Burks, A.M.....	7	140	2,500
1877.	SouthwesternPres.Un.	Clarksville, Tenn...	Presb.....	George Summey, D.D.....	11	150	10,000
1858.	St. Benedict's College .	Atchison, Kan.....	R. Catholic	Rt. Rev. I. Wolf, D.D	22	170	11,000
1832.	St. Chas. Borromeo S..	Overbrook, Pa.....	R. Catholic	Rev. J. E. FitzMaurice, D.D.	12	145	24,000
1856.	St. Francis de Sales S..	St. Francis, Wis....	R. Catholic	Very Rev. Joseph Rainer...	12	240	13,000
1847.	St. Francis Xavier C.	New-York City	R. Catholic	Rev. W. O'B. Pardow, S.J..	35	675	23,000
1871.	Stevens In. of Tech.(a)	Hoboken, N. J.....	Non-Sect...	Henry Morton, Ph.D.....	22	265	8,000
1789.	St. John's College	Annapolis, Md.	Non-Sect...	Thomas Fell, Ph.D., LL.D..	15	185	8,000
1865.	St. John's College	Washington, D. C..	R. Catholic	Rev. Bro. Fabrician, F.S.C..	12	160	....
1884.	St. Jonn's B. E. Sem..	Brighton, Bos.,Mass	R. Catholic	C. B. Rex, D.D., D.C.L....	12	121	11,000
1861.	S.Joseph's Theol. Sem.	Troy, N. Y.....	R. Catholic	Rev. P. A. Puissant, S.T.B..	7	128	9,000
1856.	St. Lawrence Univ.†..	Canton, N. Y.....	Univ.....	Rev. A. B. Hervey, Ph.D...	12	150	11,000
1829.	St. Louis University ..	St. Louis, Mo.....	R. Catholic	Rev. J. Grimmelsman, S.J..	18	318	42,500
1791.	St. Mary's Seminary ..	Baltimore, Md.....	R. Catholic	A. Magnien, S.S., D.D.....	11	245	30,000
1860.	St. Stephen's College..	Annandale, N. Y...	Prot. Epis.	R. B. Fairbairn, D.D., LL.D.	8	80	9,500
1840.	St. Xavier's College...	Cincinnati, O.....	R. Catholic	Rev. H. A. Schapman, S.J..	20	377	16,000
1869.	Swarthmore College†.	Swarthmore, Pa....	Friends....	Charles De Garmo, Ph.D....	20	195	15,700
1870.	Syracuse University†..	Syracuse, N. Y.....	Methodist..	Rev. James B. Day, D.D....	52	570	42,817
1866.	Tabor College†	Tabor, Ia.....	Cong.....	Wm. M. Brooks, A.M., D.D.	12	225	6,000
1870.	Thiel College†.....	Greenville, Pa.....	Evan. Luth	Theodore B. Roth.....	9	120	5,000
1859.	Trinity College.....	Durham, N. C.....	Meth.Ep.S.	John F. Crowell, Dr. Litt...	16	180	7,000
1823.	Trinity College.....	Hartford, Conn.....	Prot. Epis.	Geo. W. Smith, D.D., LL.D.	15	116	35,000
1869.	Trinity College†.....	Tehuacana, Tex....	Cumb. Pres	Rev. B. D. Cockrill.....	15	370	2,000
1852.	Tufts College†	College Hill, Mass..	Univ.....	Elmer Hewitt Capen, D.D..	50	350	30,000
1834.	Tulane University† (n)	New-Orleans, La...	Non-Sect...	William P. Johnston,LL.D..	75	1,415	61,000
1795.	Union College.....	Schenectady, N. Y.	Non-Sect...	Harrison E. Webster, LL.D.	20	218	27,800
1836.	Union Theol. Sem.....	New-York City	Presb.....	T. S. Hastings, D.D., LL.D.	13	151	68,000
1831.	Univ. City of N. Y.(o)	New-York City	Non-Sect...	H.M.McCracken,D.D.,LL.D	99	1,035	22,400
1831.	Univ. of Alabama.....	Tuscaloosa, Ala....	Non-Sect...	Richard C. Jones, LL.D.....	20	160	12,000
1868.	Univ. of California†...	Berkeley, Cal	Non-Sect...	Martin Kellogg, A.M.....	170	1,200	51,000
1892.	Univ. of Chicago†.....	Chicago, Ill.....	Non Sec(p)	Wm. R. Harper, Ph.D.,D.D.	148	900	250,000

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

Organized.	Name.	Location.	Denominational Control.	President or Chairman of Faculty.	Instructors.*	Students.*	Volumes in Library
1874.	Univ. of Cincinnati†	Cincinnati, O	Non-Sect	W. O. Sproull, Ph.D., LL.D.	108	1,035	....
1877.	Univ. of Colorado†	Boulder, Col	Non-Sect	Jas. H. Baker, A.M., LL.D.	63	295	11,876
1880.	Univ. of Denver†	Denver, Col	Meth-Epis.	William F. McDowell, Ph.D.	75	800	4,000
1785.	Univ. of Georgia (*a*)	Athens, Ga	Non-Sect	Wm. E. Boggs, D.D., LL.D.	29	390	18,000
1868.	Univ. of Illinois†	Champaign, Ill	Non-Sect	T. J. Burrill, Ph.D., LL.D.	59	660	23,872
1866.	Univ. of Kansas†	Lawrence, Kan	Non-Sect	FrancisH. Snow, Ph.D ,LL.D	48	650	20,000
1837.	Univ. of Michigan† (*a*)	Ann Arbor, Mich	Non-Sect	James B. Angell, LL.D.	161	2,800	....
1868.	Univ. of Minnesota†	Minneapolis, Minn	Non-Sect	Cyrus Northrop, LL.D	140	1,660	31,000
1848.	Univ. of Mississippi†	Oxford, Miss	Non-Sect	Robert B. Fulton, A.M.	31	152	13,200
1841.	Univ. of Missouri†	Columbia, Mo	Non-Sect	Richard Henry Jesse, LL.D.	60	716	15,000
1785.	Univ. of Nashville†	Nashville, Tenn	Non-Sect	W. H. Payne, Ph.D., LL.D.	40	1,150	11,000
1868.	Univ. of Nebraska†	Lincoln, Neb	Non-Sect	J. H. Canfield, A.M., LL.D.	73	1,086	25,000
1881.	Univ. of N. Mex.† (*a*)	Santa Fé, N. M.	Cong.	L. Bradford Prince (*q*)	4	...	1,000
1795.	Univ. of N. Carolina	Chapel Hill, N. C	Non-Sect	George T. Winston, LL.D.	26	405	29,950
1884.	Univ. of North-Dakota†	Grand Forks, N. Dk	Non-Sect	W. Merrifield, M.A.	17	217	5,300
1851.	Univ. of the Pacific†	College Park, Cal	Meth. Epis.	W.C. Sawyer, Ph.D.(acting)	27	275	3,980
1740.	Univ. of Pennsylvania	Philadelphia, Pa	Non-Sect	Wm. Pepper, M.D., LL.D. (*r*)	277	2,205	115,000
1850.	Univ. of Rochester	Rochester, N. Y	Baptist (*p*)	David J. Hill, LL.D.	17	190	26,500
1882.	Univ. of S. Dakota†	Vermilion, S. Dak	Non-Sect	Joseph W. Mauck, M.A.	16	281	700
1858.	Univ. of the South	Sewanee, Tenn	Prot. Epis.	B. Lawton Wiggins, M.A.	39	269	33,201
1807.	Univ. of Tennessee	Knoxville, Tenn	Non-Sect	C. W. Dabney, Ph.D., LL.D.	45	410	1,200
1883.	Univ. of Texas†	Austin, Tex	Non-Sect	Leslie Waggener, LL.D. (Ch.)	43	308	10,582
1850.	Univ. of Utah†	Salt Lake City, Utah	Non-Sect	J. W. Kingsbury, M.A. (acting)	22	361	8,200
1791.	Univ. of Vermont†	Burlington, Vt	Non-Sect	Mat. H. Buckham, D.D. (*a*)	48	468	46,000
1825.	Univ. of Virginia	Charlottesville, Va	Non-Sect	W. M. Thornton, LL.D. (Ch.)	40	547	52,000
1862.	Univ. of Washington†	Seattle, Wash	Non-Sect	Thomas M. Gatch, Ph.D	15	340	4,032
1867.	Univ. of W. Virginia†	Morgantown, W. Va	Non-Sect	P. B. Reynolds, V. Pres.	10	201	7,600
1848.	Univ. of Wisconsin†	Madison, Wis	Non-Sect	Charles K. Adams, LL.D.	82	1,287	37,000
1868.	Univ. of Wooster†	Wooster, O	Presb	Sylvester F. Scovel	40	712	16,000
1857.	Upper Iowa Univ.†	Fayette, Ia	Methodist	John William Bissell, D.D.	22	450	5,400
1870.	Ursinus College	Collegeville, Pa	Ref. in U. S.	Rev. H. T. Spangler, A.M.	14	144	5,000
1865.	U. S. Grant Univ.†	Chattanooga, Tenn	Meth. Epis.	Bp. I. W. Joyce, D.D., LL.D.	30	277	....
1802.	U. S. Military Acad	West Point, N. Y	Non-Sect	Col. O. H. Ernst	56	316	36,100
1845.	U. S. Naval Acad	Annapolis, Md	Non-Sect	Capt. R. L. Phythian, U.S.N.	68	245	33 339
1875.	Vanderbilt Univ.†	Nashville, Tenn	Meth. Ep. S	J. H. Kirkland, A.M., Ph.D.	70	733	15,000
1861.	Vassar College†	Poughkeepsie, N. Y	Non-Sect	James M. Taylor, D.D.	45	465	19,000
1832.	Wabash College	Crawfordsville, Ind	Presb	Geo. S. Burroughs, Ph.D., D.D	23	234	33,000
1833.	Wake Forest College	Wake Forest, N. C	Baptist	C. E. Taylor, D.D., D.Litt	12	192	12,000
1865.	Washburn College† (*a*)	Topeka, Kan	Cong	Peter McVicar, D.D.	13	300	6,000
1802.	Wash. & Jefferson C	Washington, Pa	Non-S'ct(*s*)	Rev. Jas. D. Moffat, D.D.	13	250	11,000
1749.	Wash. & Lee Univ	Lexington, Va	Non-Sect	Gen. G. W. C. Lee, LL.D.	18	242	31,500
1782.	Washington College†	Chestertown, Md	Non-Sect	C. W. Reid, Ph.D.	7	119	2,500
1853.	Washington Univ.†	St. Louis, Mo	Non-Sect	Winfield S. Chaplin, A.M.	155	1,710	5,000
1875.	Wellesley College†	Wellesley, Mass	Non-Sect	Helen A. Shafer, LL.D.	76	754	44,070
1868.	Wells College†	Aurora, N. Y	Presb	Edw. S. Frisbee, A.M., D.D	16	70	5,000
1831.	Wesleyan University†	Middletown, Conn	Methodist	B. P. Raymond, D.D., LL.D.	29	272	40,000
1856.	Western College†	Toledo, Ia	U. Brethren	A. P. Funkhouser	15	410	5,000
1867.	West. Maryland Col.†	Westminster, Md	Meth. Prot.	Rev. T. H. Lewis, D.D.	16	262	3,000
1819.	West. Univ. of Penn	Allegheny City, Pa	Non-Sect	W. J. Holland, Ph.D., D.D.	78	400	15,000
1826.	West. Reserve Univ.(*t*)	Cleveland, O	Non-Sect	Charles F. Thwing, D.D.	90	900	40,000
1865.	Westfield College†	Westfield, Ill	U. Brethren	W. H. Klinefelten, A.M., D.D.	8	100	2,700
1855.	Westminster College	Fulton, Mo	Presb	Rev. Wm. Hoge Marquess	9	112	6,000
1852.	Westminster College†	New Wilmington, Pa	Unit. Presb	Rev. S. G. Ferguson, D.D.	16	256	....
1863.	W. Virginia College† (*a*)	Flemington, W. Va	Free Bapt.	Rev. Thos. E. Peden, A.M.	4	64	200
1860	Wheaton College†	Wheaton, Ill	Cong	Charles A. Blanchard	16	287	....
1693.	William & Mary Coll	Williamsburg, Va	Non-Sect	Lyon G. Tyler, M.A.	10	160	3,000
1849.	William Jewell Coll	Liberty, Mo	Baptist	John P. Greene, D.D., LL.D.	12	206	7,000
1793.	Williams College	Williamstown, Mass	Non-Sect	Franklin Carter, Ph.D., LL.D	30	348	44,000
1870.	Wilmington College†	Wilmington, O	O. Friends	James B. Unthank, M.Sc.	10	137	2,000
1845.	Wittenberg College† (*a*)	Springfield, O	Lutheran	S. A. Ort, D.D.	18	363	10,000
1854.	Wofford College	Spartanburg, S. C	Meth. Ep. S	James H. Carlisle, LL.D.	8	149	6,000
1868.	Worcester Poly. Inst	Worcester, Mass	Non-Sect	Homer T. Fuller, Ph.D.	24	250	3.713
1701.	Yale University	New-Haven, Conn	Cong	Timothy Dwight, D.D., LL.D	195	2,000	200,000

* All departments.
† Co-education of the sexes.
‡ Education of women only.
§ For the education of negroes.
(*a*) Report of 1892.
(*b*) Not yet open for work.
(*c*) No restriction as to color.
(*d*) Annex of Columbia College.
(*e*) No denominational control, but Congregational influence predominates.
(*f*) Confined strictly to post-graduate work. The national university of the church.
(*g*) Dr. Harper is the principal; Bishop J. H. Vincent is chancellor.
(*h*) Library recently burned.
(*i*) Bishop Perry's honorary degrees are: D.D. (Oxon), LL.D. (William & Mary), D.C.L. (King's College, Windsor, N. S., and the University of the South).
(*j*) For Indians and negroes. There are 520 negroes and 130 Indian students.
(*k*) Does not include the law and medical schools of the University in Chicago.
(*l*) Organized as a seminary in 1837.
(*m*) Congregational connection.
(*n*) Co-education in university course.
(*o*) Graduate seminary and law and pedagogy schools open to women.
(*p*) Two-thirds of the trustees must be Baptists.
(*q*) President of the Board of Trustees.
(*r*) Provost.
(*s*) Presbyterian in patronage and affiliations.
(*t*) For both sexes, except that Adelbert College is for men only.
(*u*) Approximate number at the time THE ALMANAC went to press.
(*v*) Name changed to Benzonia College.

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

STATISTICS OF UNIVERSITIES AND COLLEGES.

TABLE TWO.

College Name. *For explanation of reference marks see end of this table.*	Commencement Day, 1894.	Number of Graduates since Organization.*	Alumni Living.*	Earliest Graduate Living.	Year of Graduation.	Present Address.
Adrian College†	June 21..	350	....	.....	....	.....
Alfred Univ.†	June 21..	757	....	.....	....	.....
Alabama Poly. C.†	June 13..	311	286	Rev. E. W. Salomon	1872	Auburn, Ala.
Allegheny Coll.†	June 28..	1,025	873	William Reynolds, Esq	1837	Meadville, Pa.
Amherst College	June 27..	3,482	2,382	Prof. E. K. Sayre	1828	Monticello, Mo.
Amity College†	June 14..	109	....	Prof. N. Y. Davis	1873	.....
Andover The. Sem.	June 14..	(*a*)2,014	1,374	Isaac Watts Wheelwright	1825	South Byfield, Mass.
Antioch College†	June 21..	150	....	Rev. J. B. Weston, D.D	1856	Yellow Springs, O.
Arkansas College†	June 14..	91	87	.....	....	.....
Ashland College†	June 5..	450	....	.....	....	.....
Atlanta Univ.† (*b*)	May 31..	252	230	.....	....	.....
Augustana Coll.†	June 8..	451	408	Rev. Andrew Jackson	1861	Rock Island, Ill.
Baker University†	June 8..	166	161	James C. Hall, D.D	1866	Great Bend, Kan.
Bates College†	June 28..	667	630	Prof. John H. Rand	1867	Lewiston, Me.
Battle Creek Coll.†	June 19..	157	....	Alph. H. Wood	1880	Battle Creek, Mich.
Beloit College	June 20..	463	408	Rev. Joseph Collie, D.D	1851	Delavan, Wis.
Berea College†	June 27..	65	55	George L. Pigg	1873	Camp Sheridan, Neb.
Bethany Coll.,Kan.	May 31.	132	132	.....	....	.....
Bethany C., W.Va.	June 21..	758	....	.....	....	.....
Bethel Coll., Ky	June 14..	160	141	{Thomas C. Mulligan {Rev. C. P. Shields	1857 1857	Gallatin, Tenn. Russellville, Ky.
Bethel Coll., Tenn.	June 6..	151	100	W. H. Cooper	1854	McKenzie, Tenn.
Biddle Univ.§	June 1..	149	...	Dr. D. W. Culp	1876	Augusta, Ga.
Boston College	June 28..	263	248	.....	....	.....
Boston Univ.†	June 6..	2,805	2,650	John W. Hamilton, D.D	1871	Lynn, Mass.
Bowdoin College	June 27..	4,022	2,424	Rev. Thos. T. Stone, D.D	1820	Bolton, Mass.
Bowdon College	June 27..	52	45	F. H. M. Henderson, D.D	1861	Waco, Ga.
Brown University	June 20..	4,200	1,950	.....	....	.....
Bryn Mawr Coll.‡	June 7..	95	95	.....	....	.....
Buchtel College†	June 21..	187	177	.....	....	.....
Bucknell Univ.†	June 20..	....	....	.....	....	.....
Butler Univ.†	June 15..	500	450	Mrs. A. M. Atkinson	1856	Wabash, Ind.
Canisius College	June 21..	...	....	.....	....	.....
Carleton College‡	June 15..	238	193	Jas. J. Dow and Myra Dow	1874	Faribault, Minn.
Carson & Norman†	June 6..	150	123	Richard S. Scruggs, M.D	1855	Sweetwater, Tenn.
Carthage College†	May 31..	138	131	.....	....	.....
Case Sc. Ap'l Sc'nce	June 7..	67	67	.....	....	.....
Catholic U. Am. (*c*)	June 21..	....	....	.....	....	.....
Centenary College	June 6..	300	206	A. J. Norwood	1838	Norwood, La.
Central Coll.,Kan.†	June 14..	14	14	.....	....	.....
Central Coll., Mo.	June 20..	105	....	Hon. S. C. Major	1859	Fayette, Mo.
Central Univ., Ia.†	June 20..	182	....	.....	....	.....
Central Univ., Ky.	June 13..	520	....	.....	....	.....
Centre Coll. of Ky.	June.....	1,100	700	Asbury Madison Coffey	1826	Knob Noster, Mo.
Charleston	June 26..	400	....	.....	....	.....
Clark Univ., Ga.	.....	69	66	Walter H. Nelson	1883	South Atlanta, Ga.
Colby University†	June 27..	1,104	625	Rev. Leander S. Tripp	1829	Rockland, Me.
Colgate University	June 21..	1,117	750	Rev. William Dean, D.D	1833	San Diego, Cal.
Coll. City of N. Y.	June 21..	1,605	....	.....	....	.....
Coll. of Econ'mics†	June 22..	....	....	.....	....	.....
Coll. of Montana†	June 15..	17	16	.....	....	.....
Colorado College†	June 13..	415	....	Rev. F. W. Tuckerman	1883	Washington, D. C.
Columbia College	June 13..	13,889	....	Benjamin Ayerigg	1824	Passaic, N. J.
Columbian Univ	June12-15	2,780	....	Rev. Robert Ryland, D.D	1826	Lexington, Ky.
Concordia College	June 27..	756	....	Rev. J. F. Biltz	1849	Concordia, Mo.
Cornell College†	June 14..	547	517	Matthew Cavanaugh	1858	Iowa City, Ia.
Cornell Univ.,N.Y.	June 21..	2,765	....	.....	....	.....
Cumberland Univ.	June 7..	2,195	....	Nathan Green	1845	Lebanon, Tenn.
Dartmouth College	June 28..	8,100	3,700	Mark W. Fletcher	1825	Wayne, Ill.
Davidson College	June 14..	665	504	Rev. William Flinn, D.D	1840	Clarksville, Tenn.
Denison Univ	June 14..	472	....	.....	....	.....
De Pauw Univ.†	June 13..	1,600	1,375	T. A. Goodwin, A.M., D.D	1840	Indianapolis, Ind.
Des Moines Coll.†	June 27..	43	41	J. M. Miller, A.M	1875	Seattle, Wash.
Detroit College	June 28..	77	73	Rev. Wm. H. Reany, U.S.N	1883	.....
Dickinson College†	June 6..	1,527	866	Rev. John G. Morris	1823	Baltimore, Md.
Doane College†	June 14..	78	77	.....	....	.....
Drake University†	June 14..	750	....	.....	....	.....
Drew Theol. Sem.	May 17..	580	....	James Boyd Brady	1869	Newark, N. J.
Earlham College†	June 13..	309	290	.....	....	.....
Elmira College†	June 13..	370	332	Miss Martha B. Flint	1859	New-York City.
Eminence College†	June 7..	380	....	Rebecca Hamilton	1860	Jamestown, O.
Emory College	June 12..	1,001	759	Rev. A. R. Holcombe, D.D	1841	Oxford, Ga.
Erskine College	June 20..	510	350	Rev. D. F. Haddon	1812	Ora, S. C.
Eureka College†	June 21..	650	....	E. W. Dickinson	1860	Eureka, Ill.
Fisk University†§	June 13..	236	226	James D. Burrus, M.A	1875	Nashville, Tenn.

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

College Name. *For explanation of reference marks, see end of this table.*	Commencement Day, 1894.	Number of Graduates since Organization.*	Alumni Living.*	Earliest Graduate Living.	Year of Graduation.	Present Address.
Franklin & M'rshall	June 21..	025	725	E. V. Gerhart, D.D., LL.D..	1838	Lancaster, Pa.
Franklin College†	June 14..	201	100	John W. Dame, A.M.	1817	Edinburg, Ind.
Furman Univ.†	June 16..	209	191	Rev. John G. Williams	1855	Allendale, S. C.
Galesville Univ.†	June 20..	....	....		....	
General Theol. Sem.	May 14..	1,235	808	Rev. Samuel Fuller, D.D.	1827	Middletown, Conn.
Geneva College†	May 31..	....	....		....	
Georgetown Coll.†	June 14..	433	250	Rev. R. L. Thurman	1842	Bardstown, Ky.
Georgetown (D.C.)	June 19..	2,323	....	John T. Doyle, LL.D	1838	Menlo Park, Cal.
Girard	May, Dec.	3,650	2,900	Theo. A. DeBow	1855	Philadelphia, Pa.
Gonzago College	June 22..	....	....	Rev. James A. Ward	....	Georgetown College.
Gr'nville & T'sel'm†	May 11..	....	....		....	
Griswold College	June 13..	375	300	John Chamberlain, D.D	1863	Davenport, Ia.
Hamilton College	June 28..	2,230	2,003	Rev. Ebenezer H. Snowden.	1818	Kingston, Pa.
Hamline Univ.†	June 7..	120	....	Mary Sorrin	1860	San Francisco, Cal.
Hampden-Sidney	June 21..	....	....	Rev. Robert Burwell	1823	Raleigh, N. C.
Hampton Inst.†(*d*)	May 17..	824	744	James A. Fields	1871	Newport News, Va.
Hanover College†	June 14..	760	611	Rev. James Brown, D.D.	1835	Holton, Kan.
Harvard Univ.	June 27..	18,950	9,950	Rev. William Henry Furness	1820	Philadelphia, Pa.
Haverford College	June 15..	518	456	Thos. F. Cock, M.D., LL.D.	1836	New-York City.
Hedding College†	June 20..	200	195	Mrs. M. J. Degroot (*née* Davis	1867	Augusta, Ill.
Heidelberg Univ.†	June 21..	430	384	Rev. George Z. Mechling, A.M	1854	Hamilton, O.
Hillsdale College†	June 21..	771	655	Philip C. Talford	1863	Sand Creek, Mich.
Hiram College†	June 21..	166	155	James M. Hurlbut	1869	Cleveland, O.
Hiwassee College†	June 6..	212	....	Judge D. M. Key	1850	Chattanooga, Tenn.
Hobart College	June 28..	1,375	1,027	Sam. Percy McDonald, M.A.	1829	Huron, Erie Co., O.
Hope College†	July 20..	655	599		....	
Howard College	June 4..	280	220	Rev. W. Wilkes, D.D	1851	Sylacauga, Ala.
Howard Univer.†	May 31..	1,300	1,150	Ellen Fisher	1870	Washington, D. C.
Illinois College	June 14..	550	450	Rev. J. E. Spilman, D.D.	1836	Carmi, Ill.
Illinois Wesleyan†	June 14..	....	....	Rev. W. F. Short, D.D.	1857	Jacksonville, Ill.
Indiana Univ.†	June 20..	1,076	941	M. M. Campbell, A.B.	1836	North Topeka, Kan.
Iowa College†	June 13..	550	468		....	
Iowa State Coll.†	Nov. 8..	659	629	Prof. E. W. Stanton	1872	Ames, Ia.
Iowa State Univ.†	June 14..	3,725	....	Dexter Edson Smith, B.S.	1858	Santa Ana, Cal.
Iowa Wesl. Univ.†	June 14..	430	....	W. S. Mayne	1856	Council Bluffs, Ia.
Johns Hopkins (*g*).	June 14..	608	594		....	
Kansas Wesl. Un.†	June 21..	16	16	Rev. H. M. Mayo	1887	Jewell City, Kan.
Kentucky Univ.†	June 14..	569	510	William E. Riley	1841	Louisville, Ky.
Kentucky Wesl.†	June 5..	120	109	Ben D. Best	1868	Covington, Ky.
Kenyon College	June 28..	806	545	Rev. James C. Wheat, D.D.	1831	Lynnwood, Va.
Knox College†	June 14..	867	....		....	
Lafayette College	June 20..	1,466	....	George W. Kidd	1836	Houston, Tex.
La Grange Coll.†	May 11..	198	185	F. L. Elery	1870	La Grange, Mo.
Lake Forest Un.†	June 14..	....	....		....	
La Salle College	June 28..	..	....	Hon. William F. Harrity	1869	Philadelphia, Pa.
Lawrence Univ.†	June 28..	376	313	William D. Storey	1857	Santa Cruz, Cal.
Lehigh University	June 20..	584	558	Miles Rock, C.E.	1869	Guatemala, C. A.
Leland Stanf'rd, Jr†	May 30..	90	90		....	
Lenox College†	June 14..	177	168	Ralph H. Kirk	1868	Sturgis, S. Dak.
Lincoln Univ.†	June 14..	225	206	A. J. Wallace	1868	Chicago, Ill.
Little Rock Coll.†	....	....	....	H. G. Martin	1874	Little Rock, Ark.
Lombard Univ.†	June 7..	269	234	Rev. Wm. R. Cole	1856	Mount Pleasant, Ia.
Louisiana St. Univ.	July 4..	138	....	Charles F. Buck	1870	New-Orleans, La.
Loyola College	June 26..	100	....		..	
Macalister College	June 13..	22	20		....	
Maine State Coll.†	June 27..	403	384	Benjamin F. Gould	1872	Hollister, Cal.
Manhattan College	June 29..	431	375	Rev. J. P. McClancy, A.B..	1866	Middletown, N. Y.
Marietta College†	June 21..	666	496	Dr. John T. Cotton	1838	Charleston, W. Va.
Maryville College†	May 31..	332	....		....	
Mass. Inst. Tech.†	May 29..	1,117	....		....	
McKendree Coll.†	June 7..	517	300	H. H. Horner	1841	Lebanon, Ill.
McMinnville Coll.†	June 8..	....	....	John H. Smith	1882	Astoria, Ore.
Mercer University	June 6..	762	536	R. M. Johnston, A.M., LL.D	1841	Baltimore, Md.
Miami University	June 21..	1,000	....	John W. Caldwell	1827	Cincinnati, O.
Middlebury Coll.†	June 27..	1,383	....	Rev. Samuel A. Bumstead..	1820	Raritan, Ill.
Mississippi College	May 20..	....	....		....	
Miss. Agric. Coll	June 20..	157	152	H. H. Harrington, Prof. Ch.	1883	College Station, Tex.
Monmouth Coll.†	June 14..	915	822	A. Porter Jameson	1858	Waseca, Minn.
Moores Hill Coll.†	June 14..	209	189	Mrs. Jane Kahler	1858	Santa Barbara, Cal.
Mt. Angel College	June 20..	28	....	John P. Kavanaugh, A.B...	1890	St. Louis, Ore.
Mt. Holyoke Coll.†	June 21.	2,245	1,750	Mrs. P. C. (Woods) Curtis..	1838	Rochester, N. Y.
Mt. St. Mary's Coll.	June 27..	....	....	Louis Binsse	1835	New-York City.
Mt. Union Coll.†	July 25..	1,738	....		....	
Muhlenberg Coll	June 21..	331	307	Rev. Wm. H. Rickert	1863	Philadelphia, Pa.
Muskingum Coll.†	June 28..	*h* 313	*h* 271	Rev. Thos. Callahan, A.M..	1840	Ironton, Mo.
Nevada State Un.†	June 8..	69	69		....	
Newton Theol. In.	May 17..	1,211	841	Joseph Freeman, D.D.	1830	
North-Carolina Col	June 6..	43	37	Prof. H. T. J. Ludwig, A.M.	1871	Mt. Pleasant, N. C.

PRINCIPAL UNIVERSITIES AND COLLEGES OF THE UNITED STATES—*Continued.*

College Name. *For explanation of reference marks, see end of this table.*	Commencement Day, 1894.	Number of Graduates Since Organization*	Alumni Living.*	Earliest Graduate Living.	Year of Graduation.	Present Address.
Northwestern Un..	June 19..	211	202	Prof. F. Pieper.....	1872	St. Louis, Mo.
Notre Dame Univ.†	.....	550	....	Rev. A. B. Kilray, D.D.....	1849	Stratford, Ont.
Oberlin College....	June 20..	3,024	2,719	Huntington Lyman.....	1836	Cortland, N. Y.
Ogden College.....	June 14 .	29	29	Loving W. Gaines..... ...	1881	Elkton, Ky.
Ohio State Univ.†.	June 20..	358	353	.....	....	.....
Ohio University†..	June 28..	448	....	O. W. Brown.....	1829	Atwood, Kan.
Ohio Wesleyan U.†	June 21..	1,696	1,620	Rev. Wm. D. Godman, D.D..	1836	Baldwin, La.
Olivet College†....	June 21..	345	307	.....	....	.....
Oskaloosa College†	June 7..	111	106	F. L. McGren, A.M.....	1867	Doud's Station, Ia.
Ottawa Univ†.....	June 6..	*i* 34	31	Alice Boomer.....	1887	Ottawa, Kan.
Oxford College‡...	June 13..	....	....	.....	....	.....
Park College†.....	June 29..	200	193	Rev. W. T. Scott.....	1879	Cleona, Ore.
Parsons College†..	June 7..	166	....	.....	....	.....
Penn College†.....	June 13..	119	116	Linda Ninde Dorland, B.S...	1875	Murietta, Cal.
Pennsylvania Col.†	June 21..	969	758	J. B. Bacon.....	1834	New-York City.
Penn. State Coll.†..	June 13..	250	....	.....	....	.....
Pierre University†.	June 7..	24	24	Frank A. Farrar, A.B.....	1887	Washington (State).
Polytechnic Inst...	June 21..	575	....	R. W. Raymond, Ph.D.....	1858	Brooklyn, N. Y.
Portland Univ.†...	June 8..	15	15	H. N. Rounds.....	1893	Portland, Ore.
Pratt Institute† . .	June 28..	500	500	.....	....	.....
Princeton (of N.J.)	June 13..	7,638	4,110	Hon. Alexander Mazyck.....	1820	London, Ont.
Purdue Univ.†....	June 6..	376	372	John Bradford Harper	1875	Indianapolis, Ind.
Racine College....	June 9..	350	330	Sayrs G. Knight.....	1853	....
Randolph-Macon C	June 6-14	740	....	.....	....	.....
Rau Christian Un.†	June 14..	97	96	E. Millwee.....	1876	Willowvale, Okla.
RensselaerPoly.In.	June 13..	1,133	836	Charles L. Weston, A.B	1827	Davenport, Ia.
Richmond College.	June 21..	....	....	P. S. Henson, J. Ryland	1849	Chicago and Richmond.
Ripon College†....	June 20..	169	160	Harriet Hemans Brown	1867	Fond du Lac, Wis.
Roanoke College..	June 13..	376	347	.....	....	.....
Roger Will'msU.†§	May 17..	....	....	C. S. Durkins...	1877	Marion, Ala.
Rollins College†...	May 31..	9	9	.....	....	.....
Rose Poly. Ins.†...	June 14.	122	122	Samuel S. Early.....	1883	Terre Haute, Ind.
Rutgers College ..	June 20..	1,738	1,029	Samuel S. Taylor	1829	Cairo, Ill.
Rutherford Coll.†.	May 25...	....	....	Rev. John T. Abernethy	1872	Beaufort, N. C.
San Joaquin Val C†	June 7..	41	41	J. A. Snell.....	1885	Gridley, Cal.
Seton Hall College.	June 20..	....	....	Hon. John D. Kernan.....	1862	New-York City.
Shaw Univ'rsity†§	May 19..	....	....	.....	....	.....
Shurtleff College†.	June 7..	540	425	Rev. J. Bulkley, D.D	1847	Upper Alton, Ill.
Smith College†....	June 19..	621	610	.....	....	.....
South-Carolina C...	June 27..	2,050	....	Prof. L. R. Gibbs LL.D	1829	Charleston, S. C.
Southern Univ	June 14..	*h* 350	310	J. V. Glass, A.B.....	1860	Birmingham, Ala.
Southwest Bapt.C†	May 29..	56	56	.....	....	.....
Southw'n Pres. Un.	June 13..	300	250	.....	....	.....
St. Benedict's Coll.	June 22..	....	....	.....	....	.....
S. Chas. Borromeo.	June 20..	....	....	Rt. Rev. N. Cantwell, V.G..	1841	Philadelphia, Pa.
S. Francis de Sales.	June 24..	700	....	.....	....	.....
S. Francis Xavier C.	June 25..	509	310	Rev. Thomas M. Killeen....	1855	Bergen Point, N. J.
Stevens Inst. Tech.	June 28..	468	462	J. Augustus Hendersen	1873	Lemont, Pa.
St. John's College.	June 20..	465	275	Wm. Harwood, B.A., M.A..	1827	Annapolis, Md.
St. John's College.	June 25..	....	....	Herman J. Schulteis.....	1876	Washington, D. C.
St. John'sB.E. Sem.	June 23..	129	....	.....	....	.....
S. Joseph's Theo.S.	.....	659	544	Rev. James Fitzsimmons....	1865	New-York City.
St. Lawrence Un.†	June 27..	506	453	.....	....	.....
St. Louis Univ	June 27..	987	673	Valsin Dupuy, A.B.	1838	Iberville, La.
St. Mary's Sem....	June 23..	....	....	Rev. Hugh F. Griffin.....	1838	Ellicott City, Md.
St. Stephen's Coll .	June 21..	232	219	Rev. Joseph Carey, D.D....	1861	Saratoga Springs, N. Y.
St. Xavier's Coll ..	June 27.	(*j*) 280	(*j*)247	Robert P. Farris.....	1844	Cincinnati, O.
Swarthmore Coll.†	June 12..	321	308	.....	....	.....
Syracuse Univ.†...	June 27..	1,016	....	.....	....	.....
Tabor College†....	June 13..	121	....	.....	....	.....
Thiel College†.....	June 14..	190	181	Rev. Theo. B. Roth.....	1874	Greenville, Pa.
Trinity Coll., N. C.	June 14..	500	....	Prof. L. Johnson.....	1853	Trinity(Rand'phCo.)N.C
Trinity Coll., Ct...	June 28..	1,061	675	William Gilpin.....	1829	Newport, R. I.
Trinity Coll.,Tex.†	May 30..	165	....	Rev. J. S. Groves.....	1871	Mexia, Tex.
Tufts College†.....	June 20..	650	600	Rev. James Eastwood	1860	West Brattleborough.Vt.
Tulane University.	June 14..	3,901	....	.....	....	.....
Union College.....	June 27..	4,984	....	Philo T. Ruggles.....	1821	Staten Island, N. Y.
Union Theol. Sem.	May 15..	1,876	1,564	Rev. George I. Wood.....	1838	Washington, D. C.
Univ.C. of N.Y. (*e*)	June 7..	10,000	8,000	Rev.W.R.Gordon.A.M.,D.D	1834	Manhasset, N. Y.
Univ. of Alabama..	June 27..	1,200	....	James Hodge Martin	1834	Huntsville, Ala.
Univ.of California†	May 23..	1,660	....	.....	....	.....
Univ. of Chicago†.	(*f*)	871	....	Thomas W. Hyde.....	1861	Bath, Me.
Univ. of Cinn.†....	June 5..	184	178	Rev. Frank G. McFarlan.....	1877	Burlington, Vt.
Univ. of Colorado†	May 31..	59	55	.....	....	.....
Univ. of Denver†..	June 8..	160	150	James O. Campbell, M.D....	1881	Ogden, Utah.
Univ. of Georgia ..	June 21..	2,400	1,680	John F. Hillyer, M.A.,D.D .	1825	Belton, Tex.
Univ. of Illinois†..	June 6..	753	729	Jas. N. Mathews, M.L., M.D.	1872	Mason, Ill.
Univ. of Kansas†..	June 7..	730	699	L. D. L. Tosh.....	1873	Denver, Col.
Univ. of Michigan†	June 28..	11,732	10,876	.....	....	.....

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Univ. of Minn.†..	June 7...	750	740	Warren C. Eustis.....	1873	Owatonna, Minn.
Univ. of Miss.†....	June 7...	1,200	700	Thomas Elliott Bugg.....	1851	Stark, Fla.
Univ. of Missouri†.	June 1...	....	....	R. L. Todd.....	1843	Columbia, Mo.
Univ. of Nashville†	May 30...	....	....	Hon. Edwin H. Ewing, M.C.	1827	Murfreesboro, Tenn.
Univ. of Nebraska†	June 13..	369	360	{J. S. Dales..... {W.H. Snell.....	1873 1873	Lincoln, Neb. Tacoma, Wash.
Univ. of N. Mex.†.	June 16..	....	....	.....	....	.....
Univ.of N.Carolina	June 7...	2,103	....	George Franklin Davidson..	1823	Old Fort, N. C.
Univ. of N. Dak.†.	June 14..	30	30	.....	....	.....
Un. of Notre Dame	June 19..	500	....	Rev. A. B. Kilroy, D.D.....	1849	Stratford, Ont.
Un. of the Pacific†	May 31...	361	....	D. C. Vestal.....	1858	.....
Univ. of Penn.....	June 8...	15,000	....	Dr. James Kitchen.....	1819	Philadelphia, Pa.
Univ. of Rochester	June 27..	1,092	....	Robert Telford.....	1851	De Land, Fla.
Univ. of S. Dak.†..	June 13..	59	58	Rev. C. W. Brinstad.....	1888	Marshall, Mich.
Univ. of the South.	Aug. 2....	116	107	J. J. Hanna.....	1873	.....
Univ. of Tenn.....	.....	....	....	Dr. William Park.....	1825	Columbia, Tenn.
Univ. of Texas†...	June 21..	345	343	.....	....	.....
Univ. of Utah†....	June 13..	344	....	.....	....	.....
Univ. of Vermont†	June 27..	2,821	1,978	Rev. George Stone	1825	Barlow, N. Dak.
Univ. of Virginia..	June 13..	....	10,000	Thomas Wood.....	1830	Charlottesville, Va.
Univ. of Wash.†...	May 17 ..	86	83	Mrs. Clara McCarty Wilt....	1876	Tacoma, Wash.
Univ. of W. Va.†..	June 13..	270	247	Hon. Marmaduke H. Dent...	1870	Grafton, W. Va.
Univ. of Wis.†.....	June 20..	2,336	....	Charles T. Wakeley	1857	Madison, Wis.
Univ. of Wooster†.	June 14..	705	....	Rev. John C. Miller	1871	Winfield, Kan.
Upper Iowa Un.† .	June 14..	748	597	Rev. Jason L. Paine, A.M...	1862	.....
Ursinus College†..	June 21..	259	250	.....	....	.....
U. S. Grant Un.†..	May 23..	216	....	.....	....	.....
U. S. Mil. Acad....	June 12..	3,562	1,750	William C. Young.....	1822	New-York City.
U. S. Naval Acad.	June 1 ..	2,131	....	W. G. Temple, R.Ad. Retired	1846	Washington, D. C.
Vanderbilt Univ.†.	June 20..	1,140	900	H. W. Morgan, M.D., D.D.S.	1875	Nashville, Tenn.
Vassar College‡....	June 13..	1,010	....	.....	....	.....
Wabash College ...	June 20..	629	521	Rev. Silas Jessup.....	1838	Rockton, Ill.
Wake Forest Coll.	June 13..	485	320	Hon. Henry Bate Folk.....	1849	Brownsville, Tenn.
Washburn Coll.†..	June 13..	....	....	Rev. P. M. Griffin.....	1869	Topeka, Kan.
Washington Coll.†	June 20..	135	118	.....	....	.....
Wash. & Jeffer. C.	June 20..	3,627	1,900	Rev. John L. Hawkins.....	1818	Fort Scott, Kan.
Wash. & Lee Univ.	June 20..	....	2,000	Henry M. Bowyer, A.B.....	1823	Amsterdam, Va.
Washington Univ.†	June 14..	2,380	....	Thomas Lamb Eliot	1862	Portland, Ore.
Wellesley College ‡	June 19..	957	930	.....	....	.....
Wells College‡....	June 13..	120	117	.....	....	.....
Wesleyan Univ.†..	June 27..	1,772	1,320	Daniel Henry Chase, LL.D..	1833	Middletown, Ct
Western College†..	June 12..	300	....	W. T. Jackson.....	1864	Mt. Vernon, Ia.
West. Md. Coll.†..	June 21..	292	273	William S. Crouse	1871	St. Michael's, Md.
West. Reserve Un.†	June 21..	3,700	....	.....	....	.....
West. Un. of Pa...	June 21..	850	450	Hon. Daniel Agnew, LL.D..	1825	Beaver, Pa.
Westfield College†	June 14..	104	101	Thomas Pitman.....	1869	Kansas.
Westminster Coll.†	June 20..	....	....	Rev. William P. Shaw.....	1854	.....
West Virginia C.†.	May 17..	13	13	Prof. Frank Colegrove, A.M.	1876	Worcester, Mass.
Wheaton College†.	June 28..	220	....	.....	....	.....
William & Mary C.	June 28..	8,000	....	.....	....	.....
William Jewell C .	June 14..	137	131	Dewitt C. Allen.....	1855	Liberty, Mo.
Williams College..	June 27..	3,363	1,882	Hon. D. D. Field, LL.D....	1825	New-York City.
Wilmington Coll.†.	June 23..	70	64	Ellen C. Wright.....	1875	Wilmington, O.
Wittenberg Coll.†.	June 16..	600	555	Rev. J. B. Batterly, D.D....	1851	Wooster, O.
Wofford College...	June 12..	378	....	Hon. Samuel Dibble.....	1856	Orangeburg, S. C.
Worcester Poly.In.	June 21..	608	578	Frank A. Aborn.....	1872	Cleveland, O.
Yale University...	June 27..	15,784	8,100	Rev. Henry Herrick.....	1822	N. Woodstock, Ct.

* All departments.
† Co-education of the sexes.
‡ Education of women only.
§ For the education of negroes.
(*a*) Report of 1891.
(*b*) No restriction as to color.
(*c*) Confined strictly to post-graduate work. The national university of the church.
(*d*) For Indians and negroes.
(*e*) Graduate, seminary, and law and pedagogy schools open to women.
(*f*) Commencement days are first days of each quarter.
(*g*) Co-education in medical school.
(*h*) Graduates from literary department.
(*i*) Not including music department.
(*j*) Classical course.

The University of Oxford has the reputation of having been founded by King Alfred in 872.
The first college of the University of Cambridge was founded by Hugo, Bishop of Ely, in 1257.
The University of Paris was founded by King Philip II. about 1200.
The first German University was at Prague, 1348.
Trinity College, Dublin, was incorporated by royal charter in 1591.
The University of Edinburgh was founded in 1582 by a charter granted by King James VI. of Scotland.
Harvard University had its beginning at Newtown, afterward Cambridge, Mass., in 1636.
Yale University had its beginning at Saybrook, Conn., in 1700, and removed to New-Haven in 1716.
The first Common Schools established by legislation in America were in Massachusetts, 1645; but the first town school was opened at Hartford, Conn., prior to 1642.

American College Cheers.

This collection of college cheers has been made by The World Almanac, by correspondence with officials of the respective institutions, and revised to 1894. It is believed to be the largest collection ever published.

Alabama Polytechnic.—"'Rah-'rah-'ree—'Rah-'rah-'ree—Ala-bam-a—A. M. C.!"

Alfred University.—"Rah, Rah, Rah, Zip, Rah, Boom! Alfred University, give her room!"

Allegheny.—"Alleghe! Alleghe! Rah! Boom! Allegheny!"

Amherst.—"Rah! Rah! Rah! Rah! Rah, Rah! Amherst!!"

Antioch.—"Razzle, dazzle! Zip, Boom, Ah! Antioch! Antioch! Rah! Rah! Rah!"

Baker University.—"B. U.; Rah, Rah, Rah; B. U.; Rah, Rah, Rah; Baker take her; Rah! Rah! Rah!"

Bates.—"B-A-T-E-S, Rah-Rah-Rah! Boom-a-laka, Boom-a-laka, Boom, Bates, Boom!"

Beloit.—"O-Y-Ya-Ya-Ya-Beloit, Beloit, Ra-Ra-Ra, Scientia Vera-Cum Fide, Pura, Ha, Ha, Ha!"

Benzonia.—"Kala, kala, kala! Sst, boom, gah! Benzo, Benzo, Benzon-iah! Whooo!"

Bethany (W. Va.).—"Hi! Yi! Yi! Rah! Rah! Rah! Yah! Hoo! Beth-a-nee!"

Bethany (Kan.).—"Rah! Rah! Beth-any! Bra! Rah! Rah!"

Boston University.—"Boston, Boston, B-B-B-Boston, 'Varsity, 'Varsity, Rah! Rah! Rah!"

Bowdoin.—"B-o-w-d-o-i-n 'Rah, 'Rah, 'Rah!"

Brown University.—"Rah, Rah! Rah, Rah! Brown!!"

Buchtel.—"Ye-ho! Ye-ho! Ye-hesa! Hisa! Wow wow! Buchtel!"

Bucknell University.—"Yah! Yah! Yoo! Bucknell! B. U.! Wah! Hoo! Hoo! Wah! Bang!!"

Butler University.—"B! U! Hurrah! B. U. Hurrah! Boomlah! Butler! 'Rah! 'Rah! 'Rah!"

Carleton.—"C-A-R-L-E-T-O-N- 'Rah! 'Rah! 'Rah!"

Central (Kansas).—"Rock, Chalk! Jayhawk C. C. we be!"

Central (Missouri).—"Whoop la rah! Whoop la ree! Walk up, Chalk up Upidee! Central, Central, yes siree!"

Central University (Pella, Ia.).—"Central Central rah, rah, rah! 'Varsity 'Varsity hah, hah, hah! Iowa, Iowa, wah, wah, wah! Maxima pro patria, rah, rah, rah!"

Central University (Richmond, Ky.).—"Razzle dazzle, razzle dazzle! Sis, boom! Ah! Central University, Rah! Rah! Rah!"

Centre.—"Rackity-cax! Co-ax! Co-ax! (twice) Hurrah! Hurrah! Centre! Centre! Rah! Rah! Rah!"

Colby University.—"C-O-L-B-Y! Rah! Rah! Rah!"

Colgate University.—"Rah! Rah! Colgate! Zip Boom Ah!"

College of the City of New York.—"'Rah 'Rah 'Rah, C. C. N. Y.!"

Colorado.—"Pike's Peak or Bust! Pike's Peak or Bust! Colorado College! Yell we must!"

Columbia.—"H'ray! h'ray! h'ray! C-o-l-u-m-b-i-a!"

Columbian University.—"Rah, rah, rah! Rah, rah, rah! C-O-L-U-M-B-I A-N!"

Cornell (Iowa).—"Zip-siss-boom, Cah-Cah-nell, C-C-Tiger-la, Zip-siss hurrah!"

Cornell University.—"Cornell! I Yell! Yell! Yell! Cornell!"

Cumberland University.—"Allegaro-garo-garau! Hi yip, Ti yip! Cumberland, Cumberland!"

Dartmouth.—"Wah, who, wah! wah who wah! da-da-da, Dartmouth! wah who wah! T-i-g-e-r!"

Davidson.—"Rah-rah-rah-Run-Run-Run-Pink and Blue, Da-vid-son!"

Denison University.—"Heike! Heike! D-E-N-I-S-O-N! Denison! Denison!"

De Pauw University.—"Zip, rah, hoo! D-P-U! Rip, Saw! Boom, Baw! Rah, rah! Rah, rah! De Pauw!"

Des Moines.—"Three times three! Rah, rah, rah! Rah, rah! Des Moines!"

Dickinson.—Hip-rah-bus-bis—Dickinsoniensis—Tiger!"

Doane.—"Do-Do, Do Ra Me, Fa Fa, Sol La Se, D-o-a-n-e DOANE!!!"

Drake University.—"Rah-rah-ree, Drake, 'Varsity!"

Earlham.—"'Rah; 'rah, 'rah; ri, ro, rem; E-A-R-L-H-A-M; thee, thou! 'rah!!!!!"

Elmira.—"Rah! Rah! Rah! El-mi-ra!"

Emory and Henry.—"Rah, rah, rah! Sis, boom, ah! Emory-Henry! Wah-hoo-wah!"

Eureka.—"Hip, Hip! Hurrah! Eu-re-kah!"

Franklin.—"Franklin! Hurrah! We are her men! Boom-rah! Boom! Wah, hoo, wah! Franklin, Franklin, rah, rah, rah!"

Franklin and Marshall.—"Hullabaloo, bala! (twice) Way-up! Way-up! F. and M.! Nevonia!"

Furman University.—"Rah, rah! Rah, rah! Rah, rah, ree! Furman! Furman! Universitee!"

Galesville University.—"Razoo-razoo, Johnny, get your bazoo-Hipskitty-ikl-rah-rah-Gale!"

Geneva.—"Geneva! Rah, rah, rah, rah! (twice) Roo, rah, roo, rah! Geneva, Geneva! Rah, roo, rah!"

Georgetown.—"Hoia! Hoia! Saxa! Hoia! Hoia! Georgetown Hoia!—a-a-a!"

Griswold.—"G-R-I-S-W-O-L-D! Rah! rah! rah!"

Hamline University.—"Ho! Ho!! Ho!!! Ham-le-u-ne Vers-te. Rah! Re! Hooray!"

Hamilton.—"'Rah! 'rah; 'rah! Ham-il-ton! Zip 'rah boom!"

Hampden-Sidney.—"Hoop la hi—Hoopla-he—hoopla—hoopla! H-S-C!"

Hanover.—"Han, Han, Han-O-Ver!"

*Harvard University.**—"Rāh rāh rāh! rāh rāh rāh! rāh rāh rāh—Harvard!"

Haverford.—"Yo-Yo-Yo—Yo-Yo-Yo—Hav-er-*ford!*"

Heidelberg University.—"Killi-killick! Rah, rah, Zik, zik! Ha! Ha! Yi! Hoo! Baru! Zoo! Heidelberg!"

Hillsdale.—"Hallabaloo, wahoo! Hallabaloo, wahoo! Hoo-wah, wah-hoo! Hillsdale!"

Hiram.—"Rah, Rah, Rah; Rah, Rah, Rah! Hiram, Hiram; Zip, Boom, Bah!"

Hobart.—"Hip, Ho-bart! Hip, Ho-bart! Hip, Ho! Hip, Ho! Hip Ho-bart!"

Hope.—"H-O-P-E—Rah-Rah—Hope!"

Howard (Ala.).—"Zip, Za, Boom! Rip, Rah, Ree! Ah! there! Howard College! H! Yi! Kee!"

Illinois.—"Rah, Rah, Rah! (three times) I. C.-I. C.-I. C.-Illinois!"

Illinois Wesleyan.—"Tally, balolly, baloo! Rip, rah, roo! Boom-to-rah, boom-to-roo!" We're in it! Who? Wesleyan, Wesleyan, I. W. U.!"

Indiana University.—"Gloriana, Frangipanna, Indiana! Kazoo, Kazah! Kazoo, Kazah! Hoop Lah! Hoop Lah! State University, Rah! Rah! Rah!"

Iowa College.—"Rah, rah, rah! Boom, Tee, Ray! Iowa College! I-O-Ay!"

Iowa State College.—"Hip ha! Rip Ra! Peda balloo ballee! Huzza! Zip boom! I. A. C.!"

Iowa State University.—"Haw, Haw, Hawk—Hi, Hi, Hi; Hawkeye, Hawkeye, S. U. I.!"

Iowa Wesleyan University.—"Rah, rah, rah! Hip, hi, hoo! I-W-U!"

Johns Hopkins University.—"Hullaballoo, Kanuck, Kanuck! Hullaballoo, Kanuck, Kanuck! Hoorah! Hoorah! J. H. U.!"

Kansas Wesleyan University.—"Psi, Chi! Ye sons of Wesley! Rip, rah, roar!"

Kentucky University.—"Hoo Gah Hah! Hoo Gah Hah! K. U.! K. U.! Rah, Rah, Rah!"

Kenyon.—"Heika! Heika! Heika! Ken-yon! Ken-yon! Ken-yon!"

Knox.—"Zip rah! Boom rah! Knox-i-ae! Knox-i-a! Knox! Knox! KNOX!"

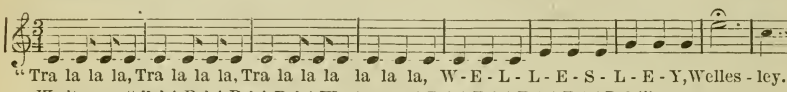
Lafayette.—"Rah! Rah! Rah! Tiger Lafayette!"

AMERICAN COLLEGE CHEERS—*Continued.*

Lawrence University.—"Rah, rah, rah! L-A-W-R-E-N-C-E! Rah, rah, rah!"
Lehigh University.—"Hoo, 'rah 'ray! Hoo, 'rah 'ray! Ray 'ray 'ray, Lehigh!"
Leland Stanford, Jr., University.—"Rah, Rah-Rah (three times), Stanford!"
Lenox.—"Rah, rah, rah! Zip, zip, zip! Hip, hi, ho! X-O-N-E-L! Lenox!"
Lincoln University.—"Ki-yi Mock-Khon, Ra-ha—Lin-coln!"
Lombard University.—"Ra, re, ri, ro! Ring, ching, rang! Lombard! Lombard! Zip, boom, bang!"
Louisiana State University.—"Rah-rah-rah, rah-rah-ree, Louisiana, Louisiana, State U. V. (or 'Varsity)."
Macalister.—"Rah, rah, rah! Macalister! Great North Western! Rah, rah, rah!"
McKendree.—"Rah, rah, rah! Hoop, hi, he! Rip, boom! Zip, boom! McKendree!"
Maine State.—"Rah! Rah! Rah! Rah! M. S. C."
Manhattan.—"Rah! Rah! Rah! M-a-n—h-a-t—t-a-n, Jasper!"
Marietta.—"Rah! Rah! Rah! Rah! Rah! Rah! Ma-ri-et-ta, Rah! Rah! Rah!"
Maryville.—"Howee, how! Chilhowee! Maryville, Maryville, Tennessee!"
McMinnville.—"Mc Rah, rah, rah, Minn, zip boom oh boom McMinnville!"
Mercer University.—"Rah, rah, rah! U-N-I-V! Sis, boom, ba! Ver-Si-Tee! Mercer!"
Miami University.—"Rah—Rah—Rah—M-I-A-M-I—Mi-am-i, Miami!"
Middlebury.—"Midd', Midd', Middlebury! 'rah, 'rah, 'rah!"
Ogden.—"Rah, rah, rah! Siz, boom, ah! Ogden! Ogden! Rah, rah, rah!"
Parsons.—"Ki Yi, Ki Yi Ki Yi Tulamucka Hi Ki Yi Parsons!"
Purdue.—"Purdue! Purdue!! Rah-rah! Rah-rah!! (twice) Ho-o-o-oo-rah!! Ho-i-o-o-oorah!! Bully for old Purdue!"
Mississippi Agricultural.—"Ray, rah, ree! Ray, rah, ree! A. and M. C.! A. and M. C.!"
Monmouth.—"Ho rah Ho roo Depa la Repa loo Rah si ki yi, Hot, Cold, wet or dry, get there Eli, Monmouth!"
Moores Hill.—"Ch' Bim! Ch' boom! Ch' bim, boom, la! Moores Hill! Moores Hill! Rah! Rah! Rah!"
Mt. St. Mary's.—"Rah! Rah, Rah, Sis! Boom, Bah! Mount St. Mary's, Ha! Ha! Ha!"
Muhlenberg.—"'Rah 'Rah 'Rah 'Rah, Muhlenberg!"
Norwich University.—"Rah! Rah! Rah! Old N. U.! N. U., N. U., N. U.!"
Notre Dame University.—"Rah! Rah! Rah! Gold and Blue, Rah! Rah! Rah! N. D. U.!"
Nevada State University.—"Wa-hoo, Wah-hoo, N. S. U.! Varsity!"
Oberlin.—"Hi!-O!-Hi!-O!-Hi!-O,!-Hi! Hi! O! Hi! O-ber-lin!"
Ohio State University.—"Wahoo, Wahoo, Rip, Zip, Baz, Zoo, I yell, I yell, for *O. S. U.!*"
Ohio University.—"Wah-hoo, wah-hoo, Rip, rah, O-U-O-hi-O U! followed by three cheers!"
Ohio Wesleyan University.—"O-wee-wi-wow! Ala-ka-zu-ki-zow! Ra-zi-zi-zow! Viva, viva! O. W. U.!"
Olivet.—"Wha, whoo, wha! Wha, whoo, wha! Olivet! Olivet! Rah, rah, rah!"
Park.—"P-A-R-K! Rah, rah, rah! Sis, boom, ah! Booma-lacka, booma-lacka! Boom! Park! Boom!"
Pennsylvania College.—"Rah, Rah, Rah, Rah, Rah, Rah, Rah, Gettysburg!"
Polytechnic Institute (Brooklyn).—"Rah! Rah! Rah! P. O. L. Y. Tiger!"
Princeton.—"Hooray, Hooray, Hooray, Tiger-Sis-Boom-ah!" Princeton!"
Racine.—"Rah, rah, rah! Racine!"
Randolph-Macon Colleges.—"Rip, rah, rah! rip rah rah!! Randolph-Macon, Virginia!"
Rensselaer Polytechnic Institute.—"Rah, rah, rah! Rah, rah, rah! Rensselaer!"
Richmond.—"Hella-bo-luh, Roak-Koak (twice), wo-up, wo-up, diabolou—Richmond!!"
Ripon.—"R-I! Ri! P-O-N! Rah, de, kah! Rah, rah, rah! Ripon!"
Roanoke.—"Rah! Rah! Rah! R—O—A.! Rah! Rah! Rah! N—O—K! Roanoke!!"
Rollins.—"R-O-L-L-I-N-S! Rol, rol, rol! Rol, rol, rol! Rol, rol, rol, Rollins!"
Rose Polytechnic Institute.—"R-P! R-P! Rah-Rah! Rah-Rah! (bis) Hoo-rah! Hoo-rah! Rose Polytechnic! Rah! Rah! Rah!"
Rutgers.—"'Rah! 'rah! 'rah! bow-wow-wow! Rutgers!"
Rutherford.—"Rah, Rah for Rutherford! Rah!"
San Joaquin Valley.—"Hip, Hip! Hoop, Hi! S-J-V-C! Hi, Ho, Heen! San Joaquin! Hoop, Hip, Hi!"
Seton Hall.—"Rah! Rah! Rah! S-E-T-O-N-I-A, Rah! Rah! Rah! Ha! Ha! Ha!"
Shurtleff.—"Shurtleff! Shurtleff! Rah, rah, rah! Tiger! Sic 'em! Boom, ya, ya!"
Southern University.—"Rah! Rah! Rah! S. U. Rah, Alabama, Alabama, S. U. Rah!"
Southwestern Presbyterian University.—"Hi-rickety-rooh-de-doo, S. W. P. U.!"
Stevens Institute of Technology.—"Boomrah! Boomrah! Boomrah Stevens!"
St. Francis Xavier.—"Rah, Rah, Rah, X-A-V-I-E-R!"
St. John's (Md.).—"Rah, rah, rah! Rah, rah, rah! Rah, rah, rah! St. John's!"
St. Lawrence University.—"Rah rah rah, Rah rah rah, Rah rah rah, Laurentia!"
St. Stephen's.—"Rah! Rah! Rah! St. Stephen's!"
Syracuse University.—"Rah! Rah! Rah! Rah! Rah! Rah! Syracuse! Syracuse! Rah-rah-rah!"
Swarthmore.—"Rah, Rah! Rah Rah Rah! Rah Rah! Rah Rah Rah! Swarthmore!"
Tabor.—"We-wah-ka! We-wah-ka! Tabor! Tabor! I-O-Ah!"
Thiel.—"T-C-Rah, T-C-Rah! Thiello Collegio, Phizz, Boom, Hah!"
Trinity, Hartford.—"'Rah! 'rah! 'rah! Trin-i-ty! boom-'rah! boom-'rah! Trin-i-ty!"
Trinity (N. C.)—"Rah Rah Rah, one, two, three, Hip Hurrah, Hip Hurrah, Trin-i-tee!"
Trinity (Texas).—"Rhi Rhe! Trin-i-tee!"
Tufts.—"'Rah, 'rah, 'rah! 'rah, 'rah, 'rah! Tufts!"
Tulane University.—"Rah! Rah! Sis Boom Ah! Rah! Rah! Tulane!"
Union.—"Rah! Rah! Rah! U-N-I-O-N-Hikah! Hikah! Hikah!"
University of Alabama.—"Rah, hoo, ree! Universitee! Rah, hoo! Wah, hoo! A. C. U.!"
University of California.—"Rha! Rah! Rah! Californ-i-a—U. C. Berk-lee Zip-Boom-ah!"
University of Cincinnati.—"Rah, rah, rah! Rah, Mack! Rah, Mick! Rah, McMicken!"
Univ. of Col.—"U-U-U- of C., V-V-Varsity, U-U-U- of C. V-V-Varsity. *S-i-s-s-s-s* Boom COLORADO!"
University of Denver.—"U, U, U, of D, Den-ver, Ver-si-tee! Kai Gar Wahoo Zip boom—D. U.!"
University of Georgia.—"Rah-Rah-Rah! Rah-Rah-Rah! Rah-Rah! *Georgia!*"
University of Illinois.—"Rah-hoo-rah, Zip boom ah! Hip-zoo, rah zoo, Jimmy, blow your bazoo. Ipsidi-iki, U. of I., Champaign!!!"
University of Kansas.—"Rock-Chalk-Jay-Hawk K. U.!"
Univ. of Mich.—"U. of M. Hurrah! Hurrah! Hōo-ráh! Hōo-ráh! Michigan! Michigan! ráh! ráh! ráh!"
University of Minnesota.—"Rah, rah, rah, Ski-U-mah—Varsity, Varsity! Minne-So-ta!"
University of Mississippi.—"Riss, Riss, Riss, University of Miss. Hip! Hip! Hurrah!"
University of Missouri.—"Rah, rah, rah! Missouree! M-S-U-niversitee! Hoorah, hirah, Yes Siree!"
University of Nashville.—"Rah, rah, rah! U-N! U-N! Rah, rah, rah!"

AMERICAN COLLEGE CHEERS—*Continued.*

University of Nebraska.—" U, U, U, NI-Ver-Ver-Ver-Sit-y-in Ne-bras-ki-Oh My ! !"
University of North-Carolina.—" Rah! Rah ! ! Rah ! ! ! White and Blue ! Vive-la ! Vive-la N. C. U. !"
University of North-Dakota.—" Odz-dzo-dzi ! Ri-ri-ri ! Hy-ah, Hy-ah ! North-Dakota !" and Sioux war cry.
University of Notre Dame.—" Rah, rah, rah ! Nostra Domina !"
Univ. of Penn.—" Hoo-rah ! Hoo-rah ! Hoo-rah ! Penn-syl-va-ni-ah ! H'ray ! H'ray ! H'ray ! Penn-syl-va-ni-ā !"
University of Rochester.—" Rah, rah, rah ! Rochester !"
University of South-Dakota.—" Da-ko-tá, Da-ko-ta, U-ni-vee of Da-ko-tá. Hurrah ! Hurrah ! Hurrah !"
University of the City of New-York.—" Rah, Rah, Rah, N. Y. U. Siss ! Boom ! ! Ah ! ! !"
Univ. of Penn.—" U. of T.! Rah, rah ! Rah, rah ! (twice) Hoorah ! Hoorah ! Tennessee ! Tennessee ! Rah, rah, rah !"
Univ. of Texas.—" Hullabaloo ! Hooray, hooray ! (twice) Hooray ! Hooray ! Varsity ! Varsity ! U. ! T. ! A. !"
University of the Pacific.—" Hi, ho, he ! Old U-P ! P-A-C-I ! F-I-C !"
University of the South.—" 'Rah 'Rah Ree, Varsity ! Hey-ip-hey-ip, Se-wa-nee !"
University of Vermont.—" 'Rah, 'rah, 'rah ! 'rah, 'rah, 'rah ! U. V. M. ! 'rah. 'rah !"
University of Virginia.—" Rah-rah-rah, Uni-v ! Rah-rah-rah, Var-si-tee ! Vir-gin-i-a !"
Univ. of Washington.—" U. of W. ! Hiah, hiah ! U. of W. ! siah, siah ! Skookum, skookum ! Wash-ing-ton !"
University of Wisconsin.—" U-Rah-Rah-Wis-con-sin ! repeated three times with a Tiger."
University of Wooster.—" 'Rah, 'rah,'rah ! 'Rah, 'rah, 'rah ! 'Rah, 'rah,'rah ! Wooster-rr !"
United States Military Academy.—" Rah ! Rah ! Ray ! Rah ! Rah ! Ray ! West Point ! West Point ! Armay !"
Upper Iowa University.—" Hi, hi ! Hi, ky ! Yah, wah ! Hoo, wah ! U. I. Varsity ! Zip, boom, rah !"
Vanderbilt University.—" Vanderbilt, Rah, Rah, Rah ! Whiz Boom ! Zip-boom, Rah, Rah, Rah !"
Wabash.—" Wah-Hoo-Wah, Wah Hoo Wah, Wah Hoo Wah Hoo W-a-bash !"
Wake Forest.—" Rah ! Rah ! Rah ! Whoop-la Ve 'Or et Noir' and W. F. C. !"
Washburn.—" Rah, rah rah ! Rah, rah, rah ! Rah, rah, rah ! W-a-s-h-b-u-r-n !"
Wash. and Jefferson.—" Wich-i-Koáx, Ko-áx, Koáx ! Wich-i-Koax, Koax, Koax ! W. J. W. J. Boom !"
Washington and Lee.—" Chick-a-go-runk ! go-runk ! go-runk ! ha, ho, hi, ho ! Wash-ing-ton and Lee !"
Wellesley.†



"Tra la la la, Tra la la la, Tra la la la la la la, W-E-L-L-E-S-L-E-Y, Welles-ley."

Wesleyan.—" Rah ! Rah ! Rah ! Rah ! Wes-ley-an-a ! Rah ! Rah ! Rah ! Rah ! Rah !"
Western Reserve University.—" Rah ! Rah ! Rah ! Biff ! Bum ! Bah ! a la 'delbert, Rah ! Rah ! Rah !"
Western University of Pennsylvania.—" Alleghenee-genack-genack ! Hooray ! Wup !"
West Maryland.—" Rah, rah, rah ! Rah, rah, ree ! Rah, rah, hullabaloo ! W-M-C !"
Westminster (Fulton, Mo.).—" Rah ! Rah ! Rah ! Oh ! yes, Sir ! Vive-la, Vive-la, West-min-ster !"
Westminster (Pennsylvania).—" Hoo-rah-hee ! Hoo-rah-hee ! W. C.-Rah !"
William and Mary.—" Hi yi ! Ki yi ! Sis boom ba ! William and Mary, Rah ! Rah ! Rah !"
Williams College.—" Rah ! Rah ! Rah ! yums, yams, yums ! Will-yums !"
Wilmington.—" Rah, rah ! Wilmington ! Wilmington ! Oh !"
Wofford.—" Hoo ! Hoy ! Hoo ! Hey ! Hoo ! Hoy ! Wofford !"
Worcester Polytechnic Institute.—" P—I, P—I, Rah, Rah, Rah, Rah (twice), Hooray, Hooray, Worcester, Worcester ! Rah, Rah, Rah !"
*Yale University.**—" Rah, Rah, Rah ! Rah, Rah, Rah ! Rah, Rah, Rah ! Yale !"

* The difference between the cheers of Harvard and Yale lies in the length of time it takes to give them Harvard's cheer is long and deep ; Yale's quick and sharp. † The Wellesley girls sing their cheer as shown by the music.

OLDEST EUROPEAN UNIVERSITIES.

Founded	Location.	No. of Students.*
	Twelfth Century.	
1119....	Bologna, Italy	1,510
1180....	Montpellier, France	1,141
1200....	Paris, France	9,215
	Thirteenth Century.	
1206 or 1249	Oxford, Eng. (by tradition A.D. 872)	1,782
1209....	Valencia, Spain	....
1222....	Padua, Italy	1,315
1224....	Naples, Italy	4,328
1229....	Toulouse, France	1,232
1239 or 1250	Salamanca, Spain	....
1257....	Cambridge, England	1,027
1264....	Ferrara, Italy	191
1290....	Coimbra, Portugal	....
Before 1300	Lyons, France	....
	Fourteenth Century.	
1303....	Rome, Italy	1,549
1307....	Perugia, Italy	728
1316....	Pisa, Italy	645
1339....	Grenoble, France	....
1346....	Valladolid, Spain	....
1347 or 1348	Prague, Bohemia	1,518
1361....	Pavia, Italy	1,095
1364....	Crakow, Poland	1,227
1365....	Vienna, Austria	6,220
1386....	Heidelberg, Baden	1,171
	Fifteenth Century.	
1402....	Würzburg, Bavaria	1,544
1404....	Turin, Italy	2,052
1409....	Aix, France	300
1411....	St. Andrews, Scotland	....
1419....	Rostock, Mecklenburg	371
1426....	Louvain, Belgium	1,801
1431....	Poitiers, France	807
1433....	Caen, France	....
1438....	Florence, Italy	463
1445....	Catania, Sicily	....
1450....	Barcelona, Spain	1,639
1450 or 1451	Glasgow, Scotland	2,180
1456....	Greifswald, Prussia	832
1457....	Freiburg, Baden	1,230
1460....	Basel, Switzerland	426

* Number in attendance in the winter of 1890-91. All the universities in the list are in active operation, but returns of numbers of students in attendance at some are wanting. These statistics of European universities were furnished by the United States Bureau of Education.

College Colors.

(Communicated to THE WORLD ALMANAC by the Presidents of the respective Institutions.)

Adrian College.....Lavender and White.
Alabama Polytechnic Coll..White, Blue and Yellow.
Alfred College.....Royal Purple and Gold.
Allegheny College.....Cadet Blue and Old Gold.
Amherst College.....Purple and White.
Antioch College.....Red and Blue.
Barnard College.....Blue and White.
Bates College.....Garnet.
Beloit College.....Old Gold.
Bethany College (W. Va.).Green and White.
Bethany College (Kansas).Blue and Yellow.
Boston University.....Scarlet and White.
Bowdoin College.....White.
Brown University.....Brown and White.
Bryn Mawr College.....Yellow and White.
Buchtel College.....Dark Blue and Old Gold.
Bucknell University.....Orange and Blue.
Butler University.....Blue and White.
Carleton College.....Maize.
Central College.....Blue.
Central University (Iowa).Red, White and Blue.
Central Univ. (Kentucky).Cream and Crimson.
Colby University.....Pearl Gray.
Colgate University.....Maroon and Orange.
College City of New-York.Lavender.
Colorado College.....Black and Yellow.
Columbia College.....Blue and White.
Columbian University.....Orange and Blue.
Cornell College.....Purple.
Cornell University.....Cornelian and White.
Cumberland University ...Green, White and Blue.
Dartmouth College.....Green.
Davidson College.....Pink and Blue.
Denison University.....Light and Dark Red.
De Pauw University.....Old Gold.
Des Moines College.....Yellow.
Dickinson College.....Red and White.
Earlham College.....Cream and Yellow.
Elmira College.....Purple and Gold.
Emory and Henry College.Blue and Orange.
Eureka College.....Light Blue.
Franklin and Marshall Coll.Blue and White.
Franklin College.....Blue and Old Gold.
Furman University.....Purple and White.
Geneva College.....Orange and White.
Georgetown College (D. C.)Blue and Gray.
Georgetown College (Ky.).Pink and Bronze Green.
Griswold College.....Magenta and Old Gold.
Hamilton College.....Rose Pink.
Hamline University.....Gray and Red.
Hampden-Sidney College..Silver Gray and Garnet.
Hampton Institute.....Pink and Light Blue.
Hanover College.....Blue and Scarlet.
Harvard University.....Crimson.
Haverford College.....Scarlet and Black.
Heidelberg University.....Old Gold and Blue.
Hillsdale College.....Navy Blue and White.
Hiram College.....Bright Red and Sky Blue.
Hiwassee College.....Red and Blue.
Hobart College.....Orange and Royal Purple.
Howard University.....Red, White and Blue.
Illinois College.....White and Blue.
Illinois Wesleyan College..Steel Gray and Navy Blue.
Indiana University.....Crimson and Cream.
Iowa College.....Scarlet and Black.
Iowa State College.....Gold, Silver and Black.
Iowa State University.....Old Gold.
Johns Hopkins University.Black and Blue.
Kansas Wesleyan Univ....White and Lavender.
Kentucky University.....Orange and Blue.
Kenyon College.....Mauve.
Knox College.....Old Gold and Royal Purple.
Lafayette College.....Maroon and White.
Lake Forest University....Red and Black.
Lehigh University.....Brown and White.
Leland Stanford, Jr., Univ.Cardinal.
Lincoln University.....Violet and White.
Lombard University.....Crimson and Cream.
Macalister College.....Blue and Gold.
McKendree College.....Royal Purple.
Manhattan College.....Blue and White.
Marietta College.....United States Flag.
Mercer University.....Buff.
Miami University.....Red and White.
Middlebury College.....Blue.
Muhlenberg College.....Cardinal and Steel.
Nevada State University..Blue and Silver.
Northwestern University..Purple and Gold.
Notre Dame College.....Blue and Old Gold.
Oberlin College.....Crimson and Gold.
Ohio State University.....Red and Gray.
Ohio Wesleyan College....Scarlet and Jet.
Oskaloosa College.....Old Gold and White.
Oxford College.....Yellow and Blue.
Pennsylvania College.....Orange and Blue.
Pennsylvania State College Navy Blue and White.
Polytechnic of Brooklyn..Blue and Gray.
Portland University (Ore.).Old Gold and Royal Purple.
Pratt Institute (Brooklyn).Cadmium Yellow.
Princeton College.....Orange and Black.
Purdue University.....Old Gold and Black.
Racine College.....Royal Purple.
Randolph-Macon College..Black and Orange.
Rensselaer Polytechnic....Cherry.
Richmond College.....Garnet and Cream.
Ripon College.....Crimson.
Rollins College.....Rose.
Rutgers College.....Scarlet.
Rutherford College.....Red and Blue.
Seton Hall College.....Blue and White.
Shurtleff College.....Scarlet and Orange.
Smith College.....White.
Southwest Baptist College.Orange.
Stevens' Institute of Tech.Silver Gray and Cardinal.
St. Francis Xavier College.Blue and Maroon.
St. John's College.....Orange and Black.
St. Lawrence University...Scarlet and Brown.
St. Louis University.....Orange, White and Blue.
St. Stephen's College.....Ecclesiastical Red.
Swarthmore College.....Garnet.
Syracuse University.....Orange.
Trinity College (Hartford).Dark Blue and Old Gold.
Trinity College (N. C.)....Navy Blue.
Tufts College.....Brown and Blue.
Tulane University.....Blue and Olive.
Union College.....Garnet.
University of Alabama....Crimson and White.
University of California....Blue and Gold.
University of Chicago.....Orange.
University of City of N. Y.Violet.
University of Colorado....Gold and Silver.
University of Denver,..Red and Yellow.
University of Georgia.....Red and Black.
University of Illinois.....Black and Gold.
University of Kansas.....Crimson.
University of Michigan....Maize and Blue.
University of Minnesota...Old Gold and Maroon.
University of Missouri....Gold and Black.
University of Nashville....Crimson and Orange.
University of Nebraska....Scarlet and Cream.
University of N. Carolina..White and Blue.
University of Notre Dame.Blue and Gold.
University of the Pacific..Orange.
University of Pennsylvania Red and Blue.
University of Rochester...Orange.
University of S. Carolina..Tea Green and Cardinal Red.
University of S. Dakota...Vermilion.
University of the South....Purple and Gold.
University of Tennessee...Orange and White.
University of Texas.....White and Old Gold.
University of Vermont.....Straw and Dark Green.
University of Virginia.....Navy Blue and Orange.
University of Washington.Purple and Gold.
University of Wisconsin...Crimson.
University of Wooster.....Old Gold and Black.
U. S. Military Academy....Black and Gray.
U. S. Naval Academy.....Navy Blue and Old Gold.
Vanderbilt University.....Black and Old Gold.
Vassar College.....Rose and Gray.
Wabash College.....Scarlet.
Wake Forest College .....Orange and Black.
Wash. and Jefferson Coll..Red and Black.
Washington and Lee Univ.Blue.
Washington University....Crimson and Green.
Wellesley College.....Blue.
Wells College.....Cardinal.
Wesleyan University.....Cardinal and Black.
William and Mary College.Orange and White.
Williams College.....Royal Purple.
Yale University.....Dark Blue.

University Extension.

THE popular educational movement known as University Extension was started by the University of Cambridge in 1872. In that year Professor Stuart gave a course of lectures before various women's clubs in the north of England. The popular favor which his lectures instantly won encouraged him to repeat them before various audiences of different character and make-up in all parts of the country. From this beginning the growth of the movement was constant both under the direction of Cambridge University, and later under the direction of Oxford and of the London Society for University Extension.

Two hundred local centres, three thousand lectures yearly, and a total attendance of between sixty and eighty thousand represent what has been accomplished in the last three years in one form of adult education in the United States. The University Extension system of instruction was started on this side, in conscious imitation of English methods, by Provost William Pepper, of the University of Pennsylvania. A Society was founded in June, 1890, with a governing Committee, made up of representatives of leading societies. The purposes of the Society were clearly formulated to include the widest possible dissemination of information in regard to University Extension, full co-operation with all local bodies in the introduction of the system, and a general supervision and direction of the work throughout the country.

The plan of instruction includes courses of six or twelve lectures on some narrow field of history, literature, or science, with accompanying classes, paper work, reference reading, and examinations. The standard of the work is of University grade, the lectures are by University men, and the instruction is in accordance with University methods Whatever is merely popular has been carefully avoided by the governing body, which aims to give the fullest opportunity for real study to those engaged for the greater part of their time in the active affairs of life. The local management of the lectures is in the hands of a committee, the members usually representing every class and occupation in the community. The members of these committees are carefully trained to a proper conception of the movement, and are encouraged to co-operate with the Universities in maintaining the high standard of the work.

When Dr. Edmund J. James was chosen President of the American Society, a beginning had just been made in the formation of local centres, which numbered during that year a total of twenty-three, at which some three hundred lectures were given to an estimated attendance of ten or twelve thousand people. The second season witnessed a growth measured by the establishment of sixty centres, with a like increase in the number of lectures and students. During the third year still further progress was made, until, under the direct management of the Philadelphia offices, centres were formed and conducted not only in Pennsylvania, New-Jersey, Delaware, Maryland, Virginia, West-Virginia, but also in the leading States of New-England. Through the "circuit," or union of five or six towns, joining and engaging the same lecturer, towns most distant from University centres have enjoyed the advantages of the system, and even villages of a few hundred inhabitants have secured these courses.

In addition to the winter lectures at the centres, the Society has entered upon two other lines of educational activity. The first is the formation of classes of from twenty to fifty members, which, under the direction of its lecturers, engage in the study of history or literature through consecutive periods of from three to six months. The classes are intended to supplement the work of the "local centre" proper, and in places where conditions do not admit of the formation of a centre, to supply, as far as possible, its place. The second is the Summer Meeting, which was started in Philadelphia in 1893, where courses were given during four weeks by some of the most eminent professors of Harvard, Johns Hopkins, Cornell, and Pennsylvania. The lectures at the Summer Meeting form with the work recommended through the year a logical sequence of study, upon the successful completion of which a special certificate is granted.

The peculiar conditions of adult education have demanded on the part of the lecturers not only scholarship and pedagogical ability, but a special acquaintance with the best methods of such instruction. To give this necessary knowledge, the American Society organized, a year ago, in Philadelphia a seminary for the training of University Extension lecturers, with a score of teachers drawn from the faculties of neighboring colleges. The seminary is distinctly a place for advanced study, and has among its members graduates of the leading American Universities, who secure there not only necessary training for University Extension teaching, but also a broad training in the history, theory, and practice of education.

From Philadelphia the movement has spread to all parts of the United States. In Massachusetts, a committee of leading college men is acting in co-operation with the American Society. In Rhode-Island, Brown University has organized many centres. In Connecticut, representatives of Yale, Wesleyan, Trinity, and Hartford Theological are on the executive committee of the State branch of the American Society. In New-York, the University of the State, through its secretary, Mr. Melvil Dewey, has arranged for Extension lectures in about twenty important towns and cities. Rutgers College, as the agricultural institution of New-Jersey, has offered scientific courses especially for the farmers of that State. The Universities of Wisconsin, Indiana, Kansas, and California have done much for their respective States. Chicago University has made for University Extension a special department, at present under the acting management of Professor N. Butler, Jr. The Annual Conferences in Philadelphia during the Christmas holidays have been an important feature of the movement, while in the summer of last year the first World's Congress on University Extension was held in August in Chicago.

The literature of the Society is now abundant. The single volume most in use is James's "Handbook of University Extension." The "Proceedings of the National Conference" in Philadelphia contains much interesting matter. The American Society publishes, in addition, *University Extension*, a monthly journal, with reports of the movement in all parts of the world, and also a *University Extension Bulletin*, which is issued fortnightly, especially for the members of its own centres. Chicago University publishes the *University Extension World*. Those interested in the development of the movement in England can get full information from the *University Extension Gazette*, of Oxford, and the London *University Extension Journal*, edited under the management of Dr. R. D. Roberts, Charterhouse Square, London.

The Chautauqua System of Education.

President—Lewis Miller, Akron, O.; *Secretary*—W. A. Duncan, Syracuse, N. Y.; *Treasurer*—E. A. Skinner, Westfield, N. Y.; *Chancellor*—John H. Vincent, Buffalo; *Principal*—Wm. R. Harper, Chicago; *Vice-Principal*—G. E. Vincent, Buffalo.

The Chautauqua Assembly was organized in 1874 as the result of a joint plan of Lewis Miller and John H. Vincent. It holds annual sessions during July and August at Chautauqua, N. Y. The plan includes classes in language, literature, science, and art, lecture courses, musicales, recitals, and concerts, and various forms of entertainment and recreation.

The Chautauqua Literary and Scientific Circle, J. L. Hurlbut, New-York, General Secretary; Kate F. Kimball, Buffalo, Executive Secretary, was organized at Chautauqua in 1878, with the aim of continuing the influence of the Assembly throughout the year in all parts of the country. Since that time more than two hundred and fifteen thousand members have been enrolled. The Circle aims to promote habits of reading and study in history, literature, science, and art, in connection with the routine of daily life. The course seeks to give "the college outlook" on the world and life. The essentials of the plan are: A definite course covering four years, each year's course complete in itself, specified volumes approved by the counsellors, allotment of time by the week and month, a monthly magazine with additional readings and notes, a membership book with review outlines and other aid. Individual readers may have all the privileges, and local circles may be formed by three or four members. The time required is about one hour daily for nine months. Certificates are granted to all who complete the course. Seals are affixed to the certificates which are granted for collateral and advanced reading, Any one may become a member of the C. L. S. C. by sending an application together with fifty cents (the annual fee) to John H. Vincent, Drawer 194, Buffalo, N. Y.

A Catholic Chautauqua.

A Roman Catholic Chautauqua or Summer School was opened at New-London, Ct., in the Summer of 1892 under the auspices of distinguished clergymen and laymen, and the first meetings were held from July 30 to August 14. The following were the officers of the first year: Rev. Morgan M. Sheedy, president, Pittsburgh, Pa.; Rev. P. A. Halpin, S.J., first vice-president, New-York; John H. Haaren, second vice-president, Brooklyn, N. Y.; Mrs. A. T. Toomey, third vice-president, Washington, D. C.; Warren E. Mosher, secretary and treasurer, Youngstown, O; Rev. Thomas McMillan, C.S.P., chairman of General Council, New-York; Rev. Joseph H. McMahon, chairman of Board of Studies, New-York; George E. Hardy, chairman Committee on Entertainment, New-York; William J. Moran, chairman Committee on Arrangements, New-York; Rev. John F. Mullany, Financial Committee for Northern and Western New-York, Syracuse, N. Y.; George Parsons Lathrop, chairman Local Committee.

The second Summer School was held at Plattsburgh, N.Y., on Lake Champlain, from July 15 to August 6, 1893. Lectures were delivered on the subjects of "Science and Religion," by Rev. J. A. Zahn, C. S. C.; "Logic," by Rev. James A. Doonan, S. J.; "The Authenticity of the Gospels," by Very Rev. A. F. Hewit, D.D.; "Columbus and the Discovery of America," by Thomas H. Cummings; "Representative Women of the American Revolution," by Agnes L. Sadlier; "America's Indebtedness to Isabella the Catholic," by Helena T. Goessman; "The Way to Get Congregational Singing," by a Paulist Father; "Educational Epochs," by Brother Azarias; "Studies among Famous Authors," by Richard Malcolm Johnson; "Ethical Problems," by Rev. P. A. Halpin, S.J.; "Evidences of Religion," by Joseph H. McMahon. Other subjects were treated. The board prescribed a reading course for students during the year, and recommended a series of books. The Summer School will meet annually hereafter near Plattsburgh, the Association having acquired a site on the shore of Lake Champlain, upon which will be erected the buildings necessary to carry on the work of the institution.

The president of the board of trustees of the "Catholic Summer School of America" is the Rev. Dr. J. F. Loughlin, of Philadelphia, and the secretary, Warren E. Mosher, A.M., Youngstown, O.

Spelling Reform.

The American Philological Association has recommended the following "Rules for New Spellings," and a resolution has been introduced in Congress instructing the Public Printer to conform to them in all printing for the Government:

1. Drop UE at the end of words like dialogue, catalogue, etc., where the preceding vowel is short. Thus spell demagog, epilog, synagog, etc.

2. Drop final E in such words as definite, infinite, favorite, etc., where the preceding vowel is short. Thus spell opposit, preterit, hypocrit, requisit, etc.

3. Drop final TE in words like quartette, coquette, cigarette, etc. Thus spell cigaret, roset, epaulet, vedet, gazet, etc.

4. Drop final ME in words like programme. Thus spell program, oriflam, gram, etc.

5. Change PH to F in words like phantom, telegraph, phase, etc. Thus spell alfabet, paragraf, filosofy, fonetic, fotograf, etc.

6. Substitute E for the difthongs Æ and Œ when they have the sound of that letter. Thus spell eolian, esthetic, diarrhea, subpena, esofagus, athenenum, etc.

The Association says: "English spelling is the worst in the world. Millions of dollars are wasted each year in the writing and printing of useless letters. The education of our children is retarded and the progress of our people is hampered by our cumbrous, illogical, misleading orthografy. The scholarship of the world is almost a unit in demanding a change."

The Forty Immortals of the French Academy.*

	Year Elected.	Name.	Born.	Predecessor.
1	1855....	Ernest Wilfred Gabriel Baptiste Legouvé.....	Paris, 1807.....	Ancelot.
2	1862....	Jacques Victor Albe, Duc de Broglie.....	Paris, 1821.....	Lacordaire, Père.
3	1865....	Charles Camille Doucet.....	Paris, 1812.....	De Vigny.
4	1870 ...	Emile Ollivier.....	Marseilles, 1825.....	De Lamartine.
5	1871....	Henri Eugène Orléans, Duc d'Aumale.....	Paris, 1822.....	De Montalembert.
6	1874....	Alfred Jean François Mézières.....	Paris, 1826.....	St. Marc-Girardin.
7	1874....	Alexandre Dumas.....	Paris, 1824.....	Lebrun.
8	1876.. .	Jules François Simon.....	Lorient, 1814.....	De Remusat.
9	1876....	Marie Louis Antoine Boissier.....	Nîmes, 1823.....	Patin.
10	1877....	Victorien Sardou.....	Paris, 1831.....	Autran.
11	1878....	Edmund Armand, Duc D'audiffret-Pasquier....	Paris, 1823.....	Dupanloup (Bishop).
12	1880....	Maxime Du Camp.....	Paris, 1822.....	St. René-Taillandier.
13	1880 ...	Aimé Joseph Edmund Rousse.....	Paris, 1817.....	Jules Favre.
14	1881....	René François Armand Sully-Prudhomme.....	Paris, 1839	Duvergier de Hauranne.
15	1881....	Louis Pasteur.....	Dôle, 1822	Littré.
16	1881....	Charles Victor Cherbuliez.....	Geneva, 1829.....	Dufaure.
17	1882....	Adolphe Louis Albert Perraud.....	Lyons, 1828.....	Auguste Barbier.
18	1882....	Edouard Jules Henri Pailleron.....	Paris, 1839.....	Charles Blanc.
19	1882....	Louis Charles de Mazade-Percin.....	Castelsarrazin, 1820....	Comte de Champagny.
20	1884. ..	François Edouard Joachin Coppée.....	Paris, 1842.....	De Laprade.
21	1884....	Ferdinand Marie de Lesseps	Versailles, 1805.....	Henri Martin.
22	1884....	Jean Victor Duruy.....	Paris, 1811.....	Mignet.
23	1884....	Joseph Louis François Bertrand..	Paris, 1822.....	J. B. Dumas.
24	1884....	Ludovic Halévy.....	Paris, 1834.....	Comte d'Haussonville.
25	1886....	Jean Baptiste Léon Say.....	Paris, 1816.....	Edmond About.
26	1886....	Charles Marie Leconte de Lisle.....	Isle de Réunion, 1818..	Victor Hugo.
27	1886....	Aimé Marie Edouard Hervé	Isle de Réunion, 1835..	Duc de Noailles.
28	1886....	Vallery Clément Octave Gréard.....	Vire, 1828..... ..	Comte de Falloux.
29	1888....	Othénin Paul de Cléron, Comte d'Haussonville..	Gurey, 1843.....	Caro.
30	1888....	Jules Arnaud Arsène Claretie	Limoges, 1840.....	Cuvillier-Fleury.
31	1888....	Henri Meilhac.....	Paris, 1830.....	Labiche.
32	1888....	Eugène Marie Melchior Vicomte de Vogué.....	Nice, 1848.....	Désiré Nisard.
33	1890....	Charles Louis de Saulces de Freycinet	Foix, 1828.....	Emile Augier.
34	1891....	Louis Marie Julien Viaud (Pierre Loti).....	Rochefort, 1850.....	Octave Feuillet.
35	1892....	Ernest Lavisse.....	Nouvien, 1842.....	Jurien de la Gravière.
36	1893....	Paul Challemet-Lacour.....	Avranches, 1827.....	Joseph Ernest Renan.
37	1893....	Vicomte Henride Barnier.....	Lunel, 1825.....	Xavier Marmier.
38	1893....	Paul Louis Thureau-Dangin..... ...	Paris, 1837.....	Rousset.
39	1893....	Marie Ferdinand Brunetier.....	Toulon, 1849.....	Lemoinne.
40	1893....	Vacant.....	.....	Hippolyte A. Taine.

* The French Academy is one of five academies, and the highest, constituting the Institute of France. It was founded in 1635 by the Cardinal Richelieu, and reorganized in 1816. It is composed of 40 members, elected for life, after personal application and the submission of their nomination to the head of the State. It meets twice weekly, at the Palace Mazarin, 23 Quai Conti, Paris, and is "the highest authority on everything appertaining to the niceties of the French language, to grammar, rhetoric, and poetry, and the publication of the French classics." The chief officer is the secretary, who has a life tenure of his position. The present permanent secretary is Charles Camille Doucet, who was elected an Academician in 1865. A chair in the Academy is the highest ambition of most literary Frenchmen.

The other academies of the Institute of France are: The Academy of Inscriptions and Belles-Lettres, with 40 members; Academy of Sciences, with 66 members; Academy of Fine Arts, with 40 members (as follows: Painting, 14; sculpture, 8; architecture, 8; engraving, 4; musical composition, 6, and Academy of Moral and Political Science, with 40 members. All members are elected for life.

The Scotch-Irish Society of America.

OFFICERS.

President—Robert Bonner, New-York City. *Vice-President-General*—Rev. J. S. MacIntosh, D.D., Philadelphia, Pa. *First Vice-President-at-Large*—Colonel T. T. Wright, Nashville, Tenn. *Second Vice-President-at-Large*—Dr. J. H. Bryson, Huntsville, Ala. *Secretary*—A. C. Floyd, Knoxville, Tenn. *Treasurer*—John Mellhenny, Philadelphia, Pa. There are also vice-presidents for the States and Territories represented in the society, Rev. Dr. John Hall representing New-York, Colonel A. K. McClure, Pennsylvania, and Bishop Hugh Miller Thompson, Mississippi.

This society was organized in May, 1889, when the first Scotch-Irish Congress was held at Columbia, Tenn. It is composed of the people of Scotch-Irish descent, residents of the United States and Canada. Its purpose is declared to be "the preservation of Scotch-Irish history and associations, the increase and diffusion of knowledge regarding the Scotch-Irish people, the keeping alive of the characteristic qualities and sentiments of the race, the promotion of intelligent patriotism and the development of social intercourse and fraternal feeling." State societies are being formed, and the growth of the organization is expected to be large, as the race is widely extended over the Union, and particularly in the middle South, where such men as Andrew Jackson, John C. Calhoun, and Sam Houston were its types.

The second congress of the society was held at Pittsburgh, Pa., May 29–June 1, 1890; the third at Louisville, Ky., May 12–15, 1891; the fourth at Atlanta, Ga., April 28–May 1, 1892; the fifth at Springfield, O., May 11–14, 1893; the sixth will be held at Des Moines, Ia., June 7, 1894. The society publishes a series of annual volumes styled "The Scotch-Irish in America."

The Famous Old People of 1894.

(Age at the last birthday is given. The list was made up for January 1, 1894.)

Age.

95. Sir James Bacon, jurist.

92. General George S. Greene, late U. S. A.

91. Louis Kossuth, Rev. Dr. William H. Furness.

90. Earl Grey, statesman.

89. Neal Dow, prohibitionist; Field Marshal Sir Patrick Grant.

88. Ferdinand de Lesseps, David Dudley Field, Francis William Newman, James Martineau, philosopher; Barthelemy-Sainte-Hilaire, statesman; George Müller, orphanage founder.

85. Robert C. Winthrop.

84. William Ewart Gladstone, Oliver Wendell Holmes, Marshal Canrobert, Cassius M. Clay, Hugh McCulloch, Professor Blackie, Admiral Keppel, R. N.; Francis W. Bird, of Massachusetts.

83. Pope Leo XIII., ex-Senator Payne, Senator Morrill, Lord Armstrong, gunmaker.

82. Ex-President McCosh, of Princeton College.

81. Samuel Smiles, biographer; Harriet Beecher Stowe; Bishop Clark, of Rhode Island.

80. Sir H. Bessemer, inventor; Professor Dana, geologist; ex-Senator Thurman.

79. Ernest Curtius, Greek scholar; Verdi, the composer; Duc de Nemours, Baroness Burdett-Coutts.

78. Bismarck, Rawlinson, the historian; General Jubal A. Early, N. P. Banks, C. W. Couldock, comedian; Sir Henry Parkes, Australian statesman; Elizabeth Cady Stanton.

77. Justice Field, Senator Dawes, M. Leon Say, the financier; Rev. Newman Hall; Daniel Huntington, painter; Philip James Bailey, poet; Sir James Caird, political economist; Gustav Freytag, novelist; Parke Godwin, Russell Sage; Bishop Wilmer, of Alabama.

76. Professor Mommsen, historian; King Christian of Denmark, Dr. Brown-Sequard, Sir John Gilbert, R. A.; Sir Joseph Hooker, botanist; Sir Austin Layard, Professor Jowett, Senator John M. Palmer.

75. Ex-Senator Evarts, Froude, historian; Prince de Joinville, ex-Senator Hampton, Professor Bain, Bishop A. C. Coxe; Baron Reuter, news-gatherer; Mrs. John Drew, comedienne.

74. Queen Victoria, ex-Prime Minister Crispi, General Longstreet, John Ruskin, Lord Playfair, Duke of Cambridge; Prince Hohenlohe, statesman; Sir Monier-Williams, Sanscrit scholar; W. W. Story, author and sculptor; Julia Ward Howe, Bishop Huntington.

73. Herbert Spencer, John Tenniel, cartoonist; Professor John Tyndall, De Giers, Russian statesman; Florence Nightingale, Mrs. G. H. Gilbert, comedienne; Jean Ingelow, poet; Princess Mathilde Bonaparte General Rosecrans, Susan B. Anthony.

72. Lord Coleridge, Lord Chief Justice of England; Professor Virchow, Duc de Broglie, Sir Samuel W. Baker, William H. Russell, journalist; Rev. Dr. Storrs, Sir Charles Tupper, Ristori, tragic actress; Professor Helmholtz, physiologist; Dr. Temple, Bishop of London; Sims Reeves, singer.

71. Duc d'Aumale, Rosa Bonheur, Bishop Whipple; Got, French comedian; Edward Everett Hale, Professor Pasteur, chemist; Professor Alfred R. Wallace, Abram S. Hewitt, Rev. Henry M. Field.

70. Duke of Argyll, Thomas Wentworth Higginson, Thomas Hughes, Max Müller, Senator Sherman, Professor Goldwin Smith, ex-Speaker Grow.

69. Alexander Dumas (fils), Professor Huggins, astronomer; Eastman Johnson, painter; ex-Vice-President Morton, George Macdonald, novelist; Judge T. M. Cooley, constitutional lawyer; Senator Colquitt.

68. Sir William Aitken, pathologist; Professor Huxley, Professor March, philologist.

67. Karl Blind, Marquis of Dufferin, ex-Empress Eugenie, Senator Hoar, M. Waddington, French statesman.

66. Sir William Harcourt, statesman; Père Hyacinthe, Professor St. George Mivart, Sagasta, Spanish statesman; Professor Whitney, philologist; J. H. Stoddart, comedian; Senator Voorhees.

65. Sir Henry James, lawyer; De Freycinet, French statesman; ex-Senator Edmunds, General Gourko, Russian commander; Ibsen, dramatist; Mrs. Oliphant, novelist; George Augustus Sala, Thomas F. Bayard, President Dwight, of Yale; Jules Verne, Count Tolstoi, Justice Gray, of the Supreme Court; King Albert, of Saxony.

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64. George W. Childs, General Booth, Salvation Army leader; Joseph Jefferson, comedian; Sir John Millais, R. A.; Carl Schurz, Senator Allison, Senator Cullom, King Oscar, of Sweden; Nasr-ed-Deen, Shah of Persia; Cherbuliez, French novelist.

63. Hans Von Bülow, President Diaz, of Mexico; Emperor Francis Joseph, ex-Queen Isabella, ex-Khedive Ismail, Sir Frederick Leighton, R.A.; Rev. Joseph Parker, English pulpit orator; James Payn, novelist; Rubinstein, pianist; Marquis of Salisbury, Albert Bierstadt, painter; Louise Michel, French agitator; Salvini, tragedian ex-Secretary Tracy, Madame Janauschek, actress; General Oliver O. Howard, Mrs. D. P. Bowers, actress.

62. Chancellor Von Caprivi, Archdeacon Farrar, General Galiffet, French soldier; President Gilman, of Johns Hopkins; George J. Goschen, British statesman; Frederick Harrison, positivist; Henry Labouchère, journalist; Professor Marsh, of Yale, palæontologist; Henri Rochefort, Victorien Sardou, General Schofield, Edmund Yates.

61. General Lord Roberts, British Army; Rev. Dr. Talmage, Maggie Mitchell, actress; Sir Edwin Arnold, poet; Castelar, Spanish statesman; Count Kalnoky, Austrian statesman; Professor Vambery, Andrew D. White, Secretary Gresham, Justice Shiras, Justice Jackson, Professor William Crooks, Senator Gordon, of Georgia; General Ignatieff; Bishop Perry, of Iowa.

60. Chief Justice Fuller, General Lord Wolseley, Denman Thompson, actor; Justice Harlan, ex-President Harrison, Duke of Devonshire (Lord Hartington), Clarence Edmund Stedman, poet; Edward Burne-Jones, painter; John L. Toole, comedian.

At what age does one become "old"? Five centuries ago a man was old at fifty. But the hale and hearty gentleman of to-day who has just turned sixty would probably protest against being classed among old people, even if famous. That his susceptibilities may not be wounded, therefore, a separating dash has been discreetly introduced after age sixty-five.

Game Laws.

NEW-YORK.

THESE are the regulations of the new game law of May 5, 1892, and in force January 1, 1894, as revised at the office of the Commissioners of Fisheries in New-York. *Changes are liable during year.*

Deer.—Open season in Kings, Queens, and Suffolk Counties and Long Island Sound from November 10 to 16; elsewhere, from August 16 to October 31; but absolutely prohibited in Ulster, Greene, Sullivan, and Delaware Counties till August 16, 1897. Taking alive for breeding in State deer parks permitted at any time anywhere. Only two can be killed or taken alive by anybody each season. Fawns must never be killed or caught. No traps, salt licks, or other devices can be made or used. Dogs can be used in Sullivan County from October 1 to November 30; in Kings, Queens, and Suffolk Counties and Long Island Sound from November 10 to 16; elsewhere from September 11 to October 10, but never in St. Lawrence, Delaware, Greene, or Ulster Counties. Any one may shoot dogs so used at other times. Can be sold only from August 16 to November 14, and possessed only from August 16 to October 31. Only one carcass killed in New-York may be transported when accompanied by owner. Crusting or the shooting or capturing of yarded deer forbidden.

Moose, Caribou, and Antelope.—Hunting, killing, possession, or sale absolutely forbidden.

Hares and Rabbits.—Open season in the State from September 1 to December 31.

Black and Gray Squirrels.—Open season in Kings, Queens, and Suffolk Counties and Long Island Sound from November 1 to December 31; elsewhere, from September 1 to December 31.

Web-footed Wild Fowl.—Except wild geese and brant. Open season in Kings, Queens, and Suffolk Counties and Long Island Sound from October 1 to April 30; elsewhere, from September 1 to April 30. Hours limited to from dawn to sunset.

Quail.—Open season from November 1 to December 31; but on Robbins Island, while belonging to the Robbins Island Club, from October 15 to January 31. Killing or possession forbidden for five years in Genesee, Wyoming, Orleans, Livingston, Monroe, Cayuga, Seneca, Wayne, Tompkins, Tioga, Onondaga, Ontario, Steuben, Otsego, and Cortland Counties. Can be sold from November 1 to January 31 and possessed from November 1 to December 31. Cannot be snared, trapped, or netted.

Partridge or Grouse and Woodcock.—Open season in Kings, Queens, and Suffolk Counties and Long Island Sound from November 1 to December 31; elsewhere from August 15 to December 31. Can be sold in above counties from November 1 to January 31; elsewhere, from August 15 to January 31, and possessed in above counties from November 1 to December 31; elsewhere from August 15 to December 31. Transportation allowed only when with owner. No partridge or grouse can be snared, trapped, or netted.

Wild Birds.—Must never be killed, except English sparrow, crane, hawk, crow, raven, crow-blackbird, common blackbirds, or kingfishers.

Bass.—Black and Oswego; open season from June 1 to December 31, but in Lake George from August 1 to December 31, and in Black Lake, St. Lawrence County, from May 6 to December 31. Black bass must be eight inches long.

Muskallonge.—Open season from June 1 to December 31.

Pike.—Open season always, save in Susquehanna and tributaries from November 1 to May 30.

Salmon.—Open season from March 1 to August 15. Must be eighteen inches long.

Salmon Trout and Land-locked Salmon.—Open season in Kings, Queens, and Suffolk Counties, and Long Island Sound from April 1 to September 30; elsewhere in inland waters, May 1 to September 30. Salmon trout can be sold if not caught during closed season, and be possessed from May 1 to September 30. Must not be molested while spawning. Transportation allowed only when with owner.

Shad and Herring.—Open season in Rondout Creek, and Hudson and Delaware Rivers from March 15 to June 15 (netting then permitted, save from sunset Saturdays to sunrise Mondays). Nets forbidden north of dam at Troy. Open season elsewhere always.

Trout.—Open season in Kings, Queens, and Suffolk Counties and Long Island Sound, in Spring Brook Creek (in Monroe and Livingston Counties), from April 1 to August 31, and in Lake George from May 1 to August 31; elsewhere, from April 15 to August 31. Must be six inches long. Must not be molested while spawning. Transportation allowed only when with owner.

Shooting on Sunday, fishing within fifty rods of State fisheries and fishways, drawing off water to catch fish, pollution of waters, and stocking of the Adirondack waters with any fish except of the salmon and trout families, fishing through the ice in waters inhabited by trout, salmon trout, or land-locked salmon, prohibited. Salmon, black bass, trout, salmon trout, pike and perch, caught in nets, in fishing for other fish in the Hudson River, must be cast back.

PENNSYLVANIA.

BIRDS AND ANIMALS.	*Open Season.*	FISH.	*Open Season.*
Turkeys	Oct. 15 to Jan. 1	Wall-eyed Pike	May 30 to Jan. 1
Ducks	Sept 1 to May 1	Salmon	Mar. 1 to Aug. 1
Plover	July 15 to Jan. 1	Speckled Trout	Apr. 15 to July 15
Woodcock	July 4 to Jan. 1	In Pike County	May 1 to Aug. 1
Quail	Nov. 1 to Dec. 15	Shad (with nets) Susquehanna River.	Jan. 1 to June 20
Ruffed Grouse or Pheasant	Oct. 1 to Jan. 1	Lake Trout	Jan. 1 to Sept. 30
Rail and Reed Bird	Sept. 1 to Dec. 1	Pickerel	June 1 to Feb. 1
Snipe and Wild Pigeons	Any time.	Black and Rock Bass	May 30 to Jan. 1
Elk and Deer	Oct. 1 to Dec. 15	Delaware River Shad, above Trenton,	
Squirrels	Sept. 1 to Jan. 1	Fishing with nets prohibited from	Jan. 1 to June 15
Hares and Rabbits	Nov. 1 to Jan. 1	Below Trenton	June 10 to Jan. 1
Hunting and fishing on Sunday unlawful.		German Carp	Sept. 1 to May 1

NEW-JERSEY.

	Open Season.		*Open Season.*
Ruffed Grouse	Sept. 30 to Dec. 16	Gray and Black Squirrel	Sept. 14 to Dec. 16
Quail	Oct. 31 to Dec. 16	Fox Squirrel	Aug. 31 to Jan. 1
Woodcock	July and Sept. 30 to Dec. 16	Rabbit and Hare	Oct. 31 to Dec. 16
Upland Plover	July 31 to Dec. 16	Deer	Oct. 31 to Dec. 1
English Snipe	Mar. 1 to April 31, Aug. 25 to Dec. 16	Salmon Trout	Mar. 1 to Oct. 1
Prairie Chicken	Oct., 31 to Jan. 1	Brook Trout	Mar. 1 to July 15
Reed and Rail Bird and Marsh Hen	Aug. 25 to Dec. 16	Black and Oswego Bass	May 29 to Dec. 1
Wood Duck	Aug. 31 to Jan. 1	Pickerel and Pike	April 30 to Mar. 1

In all the States there is a penalty of from $5 to $50 for killing song-birds.

Religious Statistics.

NUMBERS IN THE WORLD ACCORDING TO CREED.

The following estimates, by M. Fournier de Flaix, are the latest that have been made by a competent authority. (See Quarterly of the American Statistical Association for March, 1892.)

Creeds.	No. of Followers.	Creeds.	No. of Followers.
1 Christianity	477,088,158	5 Buddhism	147,900,000
2 Worship of Ancestors and Confucianism	256,000,000	6 Taoism	43,000,000
3 Hindooism	190,000,000	7 Shintoism	14,000,000
4 Mohammedanism	176,834,372	8 Judaism	7,056,000
		9 Polytheism	117,681,669

CHRISTIANITY.

Churches.	Total.	Churches.	Total.
Catholic Church	230,866,533	Armenian Church	1,690,000
Protestant Churches	143,237,625	Nestorians	80,000
Orthodox Greek Church	98,016,000	Jacobites	70,000
Church of Abyssinia	3,000,000		
Coptic Church	120,000		477,080,158

DISTRIBUTION OF SEMITIC ARYAN RACES.

Geographical Divisions.	Christianity.			Mohammedanism.	Judaism.
	Catholic Church.	Protestant Churches.	Orthodox Churches.		
Europe	160,165,000	80,812,000	89,196,000	6,629,000	6,456,000
America	58,393,882	57,294,014	.....	.....	.....
Oceanica	6,571,481	2,724,781	.....	24,699,787	.....
Africa	2,655,920	1,744,080	.....	36,000,000	400,000
Asia	3,007,250	662,750	8,820,000	109,535,585	200,000
Total	230,866,533	143,237,625	98,016,000	176,834,372	7,056,000

RELIGIOUS DIVISIONS OF EUROPE.

Countries.	Catholic Church.	Protestant Churches.	Orthodox Church.	Jews.	Mohammedans.	Unclassified.
Russia	9,600,000	3,400,000	73,310,000	3,400,000	3,000,000	290,000
Germany	17,100,000	29,478,000	.....	590,000	.....	32,000
Austro-Hungary	31,100,000	3,900,000	3,100,000	1,700,000	.....	100,000
France	35,387,000	580,000	.....	49,000	.....	84,000
United Kingdom	6,500,000	30,100,000	.....	100,000	.....	500,000
Italy	29,850,000	62,000	.....	38,000	.....	50,000
Spain	16,850,000	29,000	.....	5,000	.....	.....
Belgium	5,880,000	15,000	.....	3,000	.....	2,000
Roumania	100,000	15,000	4,800,000	400,000	30,000	55,000
Ottoman Empire	320,000	11,000	1,700,000	60,000	2,708,000	70,000
Netherlands	1,545,000	2,756,000	.....	83,000	.....	16,000
Portugal	4,300,000	.....	.....	.....	.....	1,000
Sweden	1,000	4,698,000	.....	2,000	.....	1,000
Switzerland	1,172,000	1,710,000	.....	8,000	.....	10,000
Denmark	3,000	2,089,000	.....	4,000	.....	4,000
Greece	10,000	10,000	1,930,000	5,000	45,000	.....
Servia	6,000	1,000	1,973,000	5,000	15,000	.....
Bulgaria	29,000	.....	1,393,000	.....	571,000	.....
Norway	1,000	1,958,000	.....	.....	.....	1,000
Roumelia	30,000	.....	700,000	4,000	240,000	2,000
Montenegro	5,000	.....	290,000	.....	.....	1,000
Luxembourg	200,000	.....	.....	.....	.....	.....
Malta	160,000	.....	.....	.....	.....	.....
Gibraltar	16,000	.....	.....	.....	.....	.....
Total	160,165,000	80,812,000	89,196,000	6,456,000	6,629,000	1,219,000

ENGLISH-SPEAKING RELIGIOUS COMMUNITIES OF THE WORLD.

Episcopalians	28,500,000	Lutherans, etc	2,000,000
Methodists of all descriptions	18,250,000	Unitarians	2,500,000
Roman Catholics	15,250,000	Minor Religious sects	5,000,000
Presbyterians of all descriptions	11,175,000	Of no particular religion	15,000,000
Baptists of all descriptions	9,000,000		
Congregationalists	6,000,000	English-speaking population	117,175,000
Free Thinkers	4,500,000		

A very large number, more than 18,000,000, of Hindus, Mohammedans, Buddhists, and others in the East also speak and read English.

The estimates in the last table are from Whitaker's (London) Almanack, 1893.

The *Encyclopedia Britannica*, last edition, makes a rough estimate of numbers of Protestants in the world speaking all civilized languages, and places the Lutherans at the head, with over 42,000,000 members (mostly in Germany and Scandinavia), and the Anglican Church second, with about 20,000,000 members.

Religious Denominations in the United States.

(Compiled for THE WORLD ALMANAC from the latest Census returns by Dr. Henry K. Carroll, Special Agent for the collection of Church statistics.)*

DENOMINATIONS.	Churches.†	Value of Church Property.	Communicants or Members.
ADVENTISTS:			
Evangelical	30	$61,400	1,147
Advent Christians	580	465,605	25,816
Seventh-Day	995	645,075	28,991
Church of God	29	1,400	647
Life and Advent Union	28	16,790	1,018
Churches of God in Christ Jesus	95	46,075	[2,872
All Advent Bodies	1,757	$1,236,345	60,491
BAPTISTS:			
Regular, North	7,902	49,524,504	800,025
Regular, South	16,206	18,152,599	1,276,491
Regular, Colored	12,565	9,082,587	1,352 564
Six Principles	18	19,500	937
Seventh-Day	106	265,260	9,143
Freewill	1,586	3,115,642	87,898
Original Freewill	167	57,005	11,864
General	399	201,140	21,362
United	204	80,150	13,209
Separate	24	9,200	1,599
Baptist Church of Christ	152	56,755	8,254
Primitive	3,107	1,591,551	116,371
Old Two Seed in the Spirit Predestinarian	473	172,230	12,851
All Baptist Bodies	42,909	$82,328,123	3,712,468
BRETHREN (RIVER):			
Brethren in Christ	78	73,050	2,688
Old Order, or Yorker	8	.....	214
United Zion's Children	25	8,300	525
Total (River) Brethren	111	$81,350	3,427
BRETHREN (PLYMOUTH):			
Brethren (I.)	109	.....	2,989
Brethren (II.)	88	1,265	2,419
Brethren (III.)	86	200	1,235
Brethren (IV.)	31	.....	718
Total (Plymouth) Brethren	314	$1,465	6,661
CATHOLICS:			
Roman Catholic	10,231	118,069,746	6,231,417
Greek Catholic (Uniates)	14	63,300	10,850
Russian Orthodox	12	220,000	13,504
Greek Orthodox	1	5,000	100
Armenian	6	.....	335
Old Catholic	4	13,320	665
Reformed Catholic	8	.....	1,000
All Catholic Bodies	10,276	$118,371,366	6,257,871
CATHOLIC APOSTOLIC	10	66,050	1,394
CHINESE TEMPLES	47	62,000	.....
CHRISTADELPHIANS	63	2,700	1,277
CHRISTIANS:			
Christian Connection	1,281	1,637,202	90,718
Christian Church, South	143	138,000	13,004
Total Christians	1,424	$1,775,202	103,722
CHRISTIAN MISS. ASSO	13	3,900	754
CHRISTIAN SCIENTISTS	221	40,666	8,724
CHRISTIAN UNION	294	234,450	18,214
CHURCH OF GOD (WINNEBRENARIAN)	479	643,185	22,511
CHURCH TRIUMPHANT (SCHWEINFURTH)	12	15,000	384
CHURCH OF THE NEW JERUSALEM‡	154	1,386,455	7,095

DENOMINATIONS.	Churches.†	Value of Church Property.	Communicants or Members.
COMMUNISTIC SOCIETIES:	(a)		
Shakers	15	$36,800	1,728
Amana	7	15,000	1,600
Harmony	1	10,000	250
Separatists	1	3,000	200
New Icaria	1	.....	21
Altruists	1	.....	25
Adonai Shomo	1	6,000	20
Church Triumphant (Koreshan Ecclesia)	5	36,000	205
All Communistic Societies	32	$106,800	4,049
CONGREGATIONALISTS	4,868	43,335,437	512,771
DISCIPLES OF CHRIST	7,246	12,206,038	641,051
DUNKARDS:			
Dunkards, or German Baptists (Congregational)	720	1,121,541	61,101
Dunkards, or German Baptists (Old Order)	135	80,770	4,411
Dunkards, or German Baptists (Progressive)	128	145,770	8,089
Seventh-Day Baptists, Ger.	6	14,550	194
All Dunkard Bodies	989	$1,362,631	73,795
EPISCOPALIANS:			
Protestant Episcopal	5,019	81,220,317	532,054
Reformed Episcopal	83	1,615,101	8,455
Total Episcopalians	5,102	$82,835,418	540,509
EVANGELICAL ASSO	2,310	4,785,680	133,313
FRIENDS:			
Friends (Orthodox)	794	2,795,784	80,655
Friends (Hicksite)	201	1,661,850	21,992
Friends (Wilburite)	52	6,700	4,329
Friends (Primitive)	9	16,700	232
Total Friends	1,056	$4,541,334	107,208
FRIENDS OF THE TEMPLE	4	15,300	340
GERMAN EVANG. PROTES.	52	1,187,450	36,156
GERMAN EVANG. SYNOD	870	4,614,490	187,432
JEWISH CONGREGATIONS:			
Orthodox	316	2,802 050	57,597
Reformed	217	6,952,225	72,899
Total Jewish Bodies	533	$9,754,275	130,496
LATTER-DAY SAINTS:			
Church of Jesus Christ of Latter-day Saints§	425	825,506	144,352
Reorgan. Ch. of Jesus Christ of Latter-day Saints‖	431	226,285	21,773
Total Latter-day Saints	856	$1,051,791	166,125
LUTHERANS:			
(General Bodies):			
General Synod	1,424	8,919,170	164,649
United Synod in South	414	1,114,065	37,457
General Council	2,044	11,119,286	324,946
Synodical Conference	1,934	7,804,313	357,153
(Independent Synods):			
Joint Synod of Ohio, etc	421	1,639,087	69,505
Buffalo Synod	27	84,410	4,242
Hauge's Synod	175	214,395	14,730
Norwegian Ch. in Amer	489	506,825	55,452
Michigan Synod	65	164,770	11,482
Danish Church in Amer	131	129,700	10,181
German Augsburg Synod	23	111,060	7,010
Danish Ch. Association	50	44,775	3,493
Icelandic Synod	13	7,200	1,991
Immanuel Synod	21	94,200	5,580
Suomai Synod	11	12,898	1,385
United Norwegian Ch. of A	1,122	1,544,455	119,972
Independent Congrega	231	1,249,745	41,953
All Lutheran Bodies	8,595	$35,060,354	1,231,072

RELIGIOUS DENOMINATIONS IN THE UNITED STATES—*Continued.*

Denominations.	Churches.†	Value of Church Property.	Communicants or Members.
MENNONITES:			
Mennonite	246	$317,045	17,078
Bruederhoef (Communistic)	5	4,500	352
Amish	97	76,450	10,101
Old Amish	22	1,500	2,038
Apostolic	2	1,200	209
Reformed	34	52,650	1,655
General Conference	45	119,350	5,670
Church of God in Christ	18	1,600	471
Old (Wister)	15	8,015	610
Bundes Conference	12	11,350	1,388
Defenceless	9	10,540	856
Brethren in Christ	45	39,600	1,113
All Mennonite Bodies	550	$643,800	41,541
METHODISTS:			
Methodist Episcopal	25,861	96,723,408	2,240,354
Union American M. E.	42	187,600	2,279
African Meth. Episcopal	2,481	6,468,280	452,725
African Union Meth. Prot.	40	54,440	3,415
African M. E. Zion	1,704	2,714,128	349,788
Zion Union Apostolic	32	15,000	2,346
Methodist Protestant	2,529	3,683,337	141,989
Wesleyan Methodist	565	393,250	16,492
Methodist Episcopal, South.	15,017	18,775,362	1,209,976
Colored Meth. Epis.	1,759	1,713,366	129,383
Primitive Methodist	84	291,993	4,764
Congregational Methodist	214	41,680	8,765
Congrega. Meth. (Colored)	9	525	319
New Congregational Meth.	24	3,750	1,059
Free Methodist	1,102	805,085	22,110
Independent Methodist	15	266,975	2,569
Evangelist Missionary	11	2,000	951
All Methodist Bodies	51,489	$132,140,179	4,589,284
MORAVIANS	94	681,250	11,781
PRESBYTERIANS:			
Presb. in the U. S. of A.	6,717	74,455,200	788,224
Cumberland Presbyterian	2,791	3,515,510	164,940
Cumberla'd Pres. (Colored)	224	195,826	12,956
Welsh Calvinistic Meth.	187	625,875	12,722

Denominations.	Churches.†	Value of Church Property.	Communicants or Members.
PRESBYTERIANS—*Cont.*:			
United Presbyterian	866	$5,408,084	94,402
Pres. Ch. in the U. S. (So.)	2,391	8,812,152	179,721
Asso. Ch. of North Amer.	31	99,200	1,053
Asso. Ref. Syn. of the South	116	211,850	8,501
Ref. Pres. in the U. S. (Syn)	115	1,071,400	10,574
Ref. Pres. in N.A. (Gen. Syn)	33	469,000	4,602
Ref. Presb. (Covenanted)	4	.....	37
Ref. Presb. in U. S. & Can.	1	75,000	600
All Presbyterian Bodies	13,476	$94,869,097	1,278,332
REFORMED:			
Reformed Ch. in America	572	10,340,159	92,970
Reformed Ch. in the U. S.	1,510	7,975,583	204,018
Christian Reformed	99	428,500	12,470
All Reformed Bodies	2,181	$18,744,242	309,458
SALVATION ARMY	329	38,150	8,742
SCHWENKFELDIANS	4	12,200	306
SOCIAL BRETHREN	20	8,700	913
SOCIETY FOR ETHIC. CUL.	4	.....	1,064
SPIRITUALISTS	334	573,650	45,030
THEOSOPHICAL SOCIETY	40	600	695
UNITED BRETHREN:			
United Brethren in Christ	3,731	4,292,643	202,474
United Brethren in Christ (Old Constitution)	795	644,940	22,807
Total United Brethren	4,526	$4,937,583	225,281
UNITARIANS	421	10,335,100	67,749
UNIVERSALISTS	956	8,054,333	49,194
INDEPENDENT CONGRE.	156	1,486,000	14,126

* These are the revised statistics, prepared by the Special Agent, from the later returns, since the publication of last year's ALMANAC. † Or organizations. ‡ Swedenborgians. § Mormons. ‖ Seceding Mormons.
(*a*) The Bruederhoef Mennonites also observe a communal life. They are reported in connection with other Mennonite branches.

Sunday-School Statistics of all Countries.

THE following statistics were compiled by E. Payson Porter, of New-York, and Edward Towers, of London, Statistical Secretaries of the Seventh International Sunday-School Convention, for that body at St. Louis, Mo., September 4 and 5, 1893.

Countries.	Sunday-schools.	Teachers.	Scholars.
EUROPE:			
England and Wales	37,201	585,457	5,976,537
Scotland	6,275	62,904	694,860
Ireland	3,584	27,740	308,516
Belgium	89	310	4,112
Austria	212	513	7,195
Denmark	506	3,043	55,316
Finland	6,853	11,534	147,134
France	1,450	3,800	60,000
Germany	5,900	34,983	749,786
Greece	4	7	180
Italy	403	654	10,969
Netherlands	1,560	4,600	163,000
Norway	550	4,399	63,980
Portugal	11	56	1,066
Russia	83	777	15,524
Spain	88	180	3,230
Sweden	5,750	17,200	242,150
Switzerland	1,637	6,916	113,382
European Turkey	35	175	1,564

Countries.	Sunday-schools.	Teachers.	Scholars.
ASIA:			
India, including Ceylon	5,548	10,715	197,754
Persia	107	440	4,876
Siam	16	64	809
China	105	1,053	5,264
Japan	150	390	7,019
Central Turkey	516	2,450	25,833
AFRICA	4,216	8,455	161,394
NORTH-AMERICA:			
United States	123,173	1,305,939	9,718,432
Canada	8,386	69,521	576,064
N. Foundl'nd & L'br'd'r	359	2,275	22,976
West Indies	2,185	9,673	110,233
Cen. Amer. & Mexico	550	1,300	15,000
SOUTH-AMERICA	350	3,000	150,000
OCEANICA:			
Australasia	4,766	54,211	586,029
Fiji Islands	1,474	2,700	42,909
Hawaiian Islands	230	1,413	15,840
Other Islands	210	800	10,000
THE WORLD	224,562	2,239,728	20,268,933

The total number of teachers and scholars in the world, according to this report, was 22,508,661.
The table does not include the schools of the Roman Catholic and Non-Evangelical Protestant churches. The number of scholars in Roman Catholic Sunday-schools in the United States is estimated at 700,000 by clerics.
The next international convention will be held in Boston, Mass., in 1896.

Roman Catholic Hierarchy of the United States.

APOSTOLIC DELEGATION.

Most Rev. Francis Satolli, *Papal Delegate*, Washington, D. C.

Rev. Donatus Sbaretti, *Auditor*, Washington, D. C. | Rev. Hector Papi, *Secretary*, Washington, D. C.

ARCHBISHOPS.

Baltimore, Maryland	James Gibbons, Cardinal		1868
Boston, Massachusetts	John J. Williams		1866
Chicago, Illinois	Patrick A. Feehan		1865
Cincinnati, Ohio	William H. Elder		1857
Dubuque, Iowa	John Hennessy		1866
New-Orleans, Louisiana	Francis Janssens		1881
New-York, New-York	M. A. Corrigan		1873
Portland, Oregon	W. H Gross	*Cons.*	1873
Philadelphia, Pennsylvania	Patrick J. Ryan		1872
St. Louis, Missouri	Peter R. Kenrick		1841
St. Paul, Minnesota	John Ireland		1875
San Francisco, California	Patrick W. Riordan		1883
Santa Fe, New-Mexico	J. B. Salpointe		1869

BISHOPS.

Albany, New-York	Francis McNeirny	*Cons.*	1872
Alton, Illinois	James Ryan		1888
Belleville, Illinois	J. Janssen		1888
Boise City, Idaho	A. J. Glorieux		1885
Boston, Massachusetts	John Brady (Auxiliary)		1891
Brooklyn, New-York	C. E. McDonnell		1892
Buffalo, New-York	S. V. Ryan		1868
Burlington, Vermont	J. S. Michaud		1893
Charleston, South-Carolina	H. P. Northrop		1882
Cleveland, Ohio	I. F. Horstmann		1892
Columbus, Ohio	J. A. Watterson		1880
Covington, Kentucky	C. P. Maes		1853
Dallas, Texas	Edward J. Dunne		1893
Davenport, Iowa	H. Cosgrove		1884
Denver, Colorado	Nicholas Matz		1887
Detroit, Michigan	John S. Foley		1888
Duluth, Minnesota	James McGoldrick		1889
Erie, Pennsylvania	Tobias Mullen		1868
Fargo, North-Dakota	John Shanley		1889
Fort Wayne, Indiana	J. Rademacher		1883
Galveston, Texas	N. A. Gallagher		1882
Grand Rapids, Michigan	H. J. Ritchter		1883
Green Bay, Wisconsin	Sebastian Messmer		1892
Guthrie, Oklahoma	Theodore Meerschaert		1891
Harrisburg, Pennsylvania	Thomas P. McGovern		1868
Hartford, Connecticut	Vacant		
Helena, Montana	J. B. Brondel		1879
Indian Territory	Isidore Robot		1890
Indianapolis, Indiana	S. F. Chatard		1878
Kansas City, Kansas	L. M. Fink		1871
Kansas City, Missouri	John J. Hogan		1868
La Crosse, Wisconsin	James Schwebach		1893
Laredo, Texas	P. Verdaguer		1893
Lincoln, Nebraska	Thomas Bonacum		1887
Little Rock, Arkansas	Edward Fitzgerald		1867
Los Angeles, California	Francis Mora		1873
Louisville, Kentucky	William G. McCloskey		1868
Manchester, N. Hampshire	D. M. Bradley		1884
Marquette, Michigan	John Vertin		1879
Marysville, California	Eugene O'Connell	*Cons.*	1887
Milwaukee, Wisconsin	Frederic Katzer		1886
Mobile, Alabama	J. O'Sullivan		1885
Nashville, Tennessee	Vacant		
Natchez, Mississippi	Thomas Heslin		1889
Natchitoches, Louisiana	Anthony Durier		1887
Newark, New-Jersey	W. M. Wigger		1881
Ogdensburg, New-York	Henry Gabrielos		1892
Omaha, Nebraska	Richard Scannell		1887
Peoria, Illinois	J. L. Spalding		1877
Pittsburgh, Pennsylvania	R. Phelan		1885
Portland, Maine	J. A. Healy		1875
Providence, Rhode-Island	M. Harkins		1887
Richmond, Virginia	A. Van de Vyver		1889
Rochester, New-York	B. J. McQuaid		1868
St. Augustine, Florida	John Moore		1877
St. Cloud, Minnesota	Otto Zardetti		1889
St. Joseph, Missouri	M. F. Burke		1893
St. Louis, Missouri	John Jos. Kain (Coadjutor)		1875
Sacramento, California	P. Manogue		1881
Salt Lake City, Utah	Lawrence Scanlan		1887
San Antonio, Texas	J. C. Neraz		1881
Santa Fe, New-Mexico	P. L. Chapelle (Coadjutor)		1892
Savannah, Georgia	Thomas A. Becker		1868
Scranton, Pennsylvania	William O'Hara		1868
Sioux Falls, North-Dakota	Martin Marty		1880
Springfield, Massachusetts	Thomas D. Beaven		1892
Syracuse, New-York	P. A. Ludden		1887
Trenton, New-Jersey	M. J. O'Farrell		1881
Tucson, Arizona	P. Bourgade		1887
Vancouver, Washington	Ægidius Junger		1879
Vancouver Island	J. N. Lemmeus		1885
Washington, Dist. of Col	John J. Keane		
Wheeling, West-Virginia	Vacant		
Wichita, Kansas	J. J. Hennessy		1888
Wilmington, Delaware	Alfred A. Curtis		1887
Wilmington, North-Carolina	Leo Haid		1888
Winona, Minnesota	Joseph B. Cotter		1889

College of Cardinals.

CARDINAL BISHOPS.

Name.	*Office or Dignity.*	*Nation.*	*Age.*	*Cr'd.*
Bianchi, A.	Bp. Palestrina	Italian	77	1882
La Valletta, R. M.	Dean Sac. College	Italian	67	1868
Parocchi, L. M.	Vicar-General	Italian	77	1882
Serafini, L.	Secretary Briefs	Italian	85	1877
Stefano, L. O. S.	Sub. Dean Sac. Coll.	Italian	66	1873
Vannutelli, S.	Bp. Frascati	Italian	60	1887

CARDINAL PRIESTS.

Battaglini, F.	Abp. Bologna	Italian	70	1885
Bausa, A.	Abp. Florence	Italian	73	1887
Benavides, F.	Abp. Saragossa	Spanish	84	1877
Bernardou, V. F.	Abp. of Sens	French	75	1886
Bonaparte, L.		Italian	66	1868
Benoit, L. T.	Abp. Rouen	Spanish	57	1893
Bournet, J. C. Ernest	Bp. Rodez	French	77	1893
Capecelatro, A.	Abp. Capua	Italian	69	1885
Celesia, P. G. M.	Abp. Palermo	Italian	80	1884
Charles, F. M.	Abp. Prague	Bohemian	50	1889
Desprez, J. F.	Abp. Toulouse	French	87	1879
Di Canossa, L.	Bp. Verona	Italian	85	1877
Di Pietro, Angelo	Nuncio Madrid	Italian	65	1893
Di Rende, C. S.	Abp. Benevonto	Italian	48	1887
Dunajewsky, A.	Bp. Cracow	Austrian	77	1890
Dusmet, G. B.	Abp. Catavia	Italian	75	1889
Ferreira, A.	Bp. Oporto	Port	65	1879
Fores, Sanz y	Abp. Seville	Spanish	66	1893
Foulon, J. A.	Abp. Lyons	French	71	1889
Galeati, Sebastian	Abp. Ravenna	Italian	72	1890
Galimbati, Luigi		Italian	57	1893
Gibbons, James	Abp. Baltimore	American	60	1886
Goosens, P. L.	Abp. Mechlin	Belgian	67	1889
Granniello, J. M.	Sec. Sacr. Cong	Italian	60	1893
Guarino, G.	Abp. Messena	Italian	67	1893
Krementz, Philip	Abp. Cologne	German	74	1893
Kropp, George	Abp. Breslau	Austrian	56	1893
Langenieux, B. M.	Abp. Rheims	French	70	1886
Laurenzi, C.	Sec. Memorials	Italian	71	1884
Lecot, Victor L.	Abp. Bordeaux	French	63	1893
Ledochowski, M.	Abp. Posen	Polish	72	1872
Logue, Michael	Primate Ireland	Irish	54	1893
Malagola, A.	Abp. Fermo	Italian	53	1893
Massella, G. A.	Pref. Cong. Sac. Rites	Italian	68	1885
Meignan, G. Rene	Abp. Tours	French	76	1893
Melchers, Paul	Abp. Osnabrnck	German	80	1887
Mihalovitz, J.	Abp. Zagabria	Hungar'n	80	1885
Monescillo, A.	Abp. Valencia	Spanish	83	1884
Moran, P. F.	Abp Sydney	Irish	64	1885
Mocenni, Mario		Italian	80	1893
Neto, J. S.	Patriarch, Lisbon	Port	53	1884
Parracciani, F. R.	Sec. of Memorials	Italian	64	1880
Paya y Rico	Abp. Compostella	Spanish	83	1877
Persico, Ignazio	Pref. Cong. Indul	Italian	70	1893
Place, C. P.	Abp. Rennes	French	60	1887
Rampolla, M.	Secretary of State	Italian	51	1887
Richard, F. M.	Abp. Paris	French	75	1889
Sanfelice, William	Abp. Naples	Italian	60	1884
Sarto, Joseph	Patriarch Venice	Italian	59	1893
Schlauch, L.	Bp. Gross-Wardein	Hungar'n	70	1893
Schonborn, F. de Paul	Abp. Prague	Hungar'n	60	1889
Scilla, L. R.		Italian	54	1891
Taschereau, E. A.	Abp. Quebec	Canadian	74	1886
Thomas, B. L.	Abp. Rouen	French	68	1893
Vannutelli V.	Abp. Sardis	Spanish	58	1890
Vaughan, Herbert	Abp. Westminster	English	61	1893
Vergo, Isidore	Pref. Cong. Bishops	Italian	62	1884
Veszary, Claudius	Primate Hungary	Hungar'n	61	1893
Von Furstenburg F.	Abp. Olmutz	Austrian	86	1879
Von Hohenlohe, A.	Abp. L Basilica	German	71	1866
Von Schonborn, F.	Abp. Prague	Bohemian	50	1889

COLLEGE OF CARDINALS—*Continued.*

CARDINAL DEACONS.

Apollini, A	Vice-Camerlango	Italian	71	1889	
Mazella, C	Pref. Cong. Studies	Italian	61	1886	
Ruggiero, G		Italian	8	1889	
Mertel, T	Vice-Chancellor	Bohemian	88	1858	
Macchi, A		Italian	62	1889	
Theodoli, A		Italian	75	1886	

Bishops.

BISHOPS OF THE PROTESTANT EPISCOPAL CHURCH IN THE UNITED STATES.

See.	*Cons.*
Alabama—Richard Hooker Wilmer	1862
" Henry M. Jackson, Assistant	1891
Arizona and New-Mexico—John Mills Kendrick	1889
Arkansas—Henry Niles Pierce (missionary)	1870
California—William Ingraham Kip	1853
" William Ford Nichols, Assistant	1890
" Northern: John H. D. Wingfield	1874
Colorado—John Franklin Spaulding	1873
" Western: William M. Barker	1893
Connecticut—John Williams	1851
Dakota, North—William D. Walker (missionary)	1883
" South—William Hobart Hare	1873
Delaware—Leighton Coleman	1888
East-Carolina—Alfred Augustine Watson	1884
Florida—Edwin Gardner Weed	1886
" South: William Crane Gray (miss.)	1892
Georgia—C. Kinloch Nelson	1862
Illinois—Chicago: William Edward McLaren	1875
" Quincy: Alexander Burgess	1878
" Springfield: George Franklin Seymour	1878
" " Charles R. Hale, Assistant	1892
Indiana—David Buel Knickerbacker	1883
Iowa—William Stevens Perry	1876
Kansas—Elisha Smith Thomas	1887
Kentucky—Thomas Underwood Dudley	1875
Louisiana—Davis Sessums	1891
Maine—Henry Adams Neely	1867
Maryland—William Paret	1885
" Easton: William Forbes Adams	1875
Massachusetts—William Lawrence	1893
Michigan—Thomas Frederick Davies	1889
" Western: George D. Gillespie	1875
Minnesota—Henry Benjamin Whipple	1859
" Mahlon N. Gilbert, Assistant	1886
Mississippi—Hugh Miller Thompson	1883
Missouri—Daniel Sylvester Tuttle	1867
" West: Edward Robert Atwill	1890
Montana—Leigh R. Brewer (missionary)	1880
Nebraska—George Worthington	1885
Nevada and Utah—Abiel Leonard (missionary)	1888
New-Hampshire—William Woodruff Niles	1870
New-Jersey—John Scarborough	1875
" Newark: Thomas A. Starkey	1880
New-York—Henry Codman Potter	1883
" Central: Frederick D. Huntington	1869
New-York—Western: Arthur Cleveland Coxe	1865
" Albany: William Croswell Doane	1869
" Long Island: Abram N. Littlejohn	1869
North-Carolina—Theodore Benedict Lyman	1873
" J. B. Cheshire, Jr., Assistant	1893
Ohio—William Andrew Leonard	1889
" Southern: Boyd Vincent	1889
Oklahoma—Francis Key Brooke (missionary)	1893
Oregon—Benjamin Wistar Morris (missionary)	1868
Pennsylvania—Ozi William Whitaker	1869
" Pittsburgh: Cortlandt Whitehead	1882
" Central: M. A. De Wolfe Howe	1871
" " N. S. Rulison, Assistant	1884
Rhode-Island—Thomas March Clark	1854
South-Carolina—William Bell White Howe	1871
" Ellison Capers, Assistant	1893
Tennessee—Charles Todd Quintard	1865
" Thomas F. Gailor, Assistant	1893
Texas—George Herbert Kinsolving	1892
" Northern: Alex. C. Garrett (missionary)	1874
" Western: James S. Johnson (missionary)	1888
The Platte—Anson Rogers Graves	1890
Vermont—Arthur C. A. Hall	1894
Virginia—Francis McNeece Whittle	1868
" Southern: Alfred M. Randolph	1883
West-Virginia—George William Peterkin	1878
Wisconsin—Milwaukee: Isaac L. Nicholson	1891
" Fond du Lac: Charles C. Grafton	1889
Washington—John Adams Paddock (missionary)	1880
" Spokane: Lemuel H. Wells	1892
Wyoming and Idaho—Ethelbert Talbot (miss.)	1887
Africa—Cape Palmas: S. D. Furguson (miss.)	1885
China—Frederick R. Graves (missionary)	1893
Japan—John McKim (missionary)	1893
Horatio Southgate, late Bishop of Constantinople, Turkey. *Retired*	1844
Charles C. Penick, late Bishop of Cape Palmas. *Retired*	1877
S. I. J. Schereschewsky, late Bishop of Shanghai, China. *Retired*	1877
Thomas Augustus Jagger, late Bishop of Southern Ohio. *Retired*	1875
Channing Moore Williams, late Bishop of China and Japan. *Retired*	1866

BISHOPS OF THE METHODIST EPISCOPAL CHURCH.

	Residence.	*Elected.*
Thomas Bowman	St. Louis, Mo	1872
Randolph S. Foster	Boston, Mass	1872
Stephen M. Merrill	Chicago, Ill	1872
Edward G. Andrews	New-York City	1872
Henry W. Warren	Denver, Col	1880
Cyrus D. Foss	Philadelphia, Pa	1880
John F. Hurst	Washington, D.C	1880
William X. Ninde	Detroit, Mich	1884
John M. Walden	Cincinnati, O	1884
Willard F. Mallalieu	Buffalo, N. Y	1884
Charles H. Fowler	Minneapolis, Minn	1884
William Taylor	Miss. Bishop for Africa	1884
John H. Vincent	Topeka, Kan	1888
James N. FitzGerald	New-Orleans, La	1888
Isaac W. Joyce	Chattanooga, Tenn	1888
John P. Newman	Omaha, Neb	1888
Daniel A. Goodsell	San Francisco, Cal	1888
James M. Thoburn	Miss. Bishop for India	1888

BISHOPS OF THE METHODIST EPISCOPAL CHURCH, SOUTH.

	Residence.	*Elected.*
John C. Keener	New-Orleans, La	1870
Alpheus W. Wilson	Baltimore, Md	1882
J. C. Granbery	Ashland, Va	1882
R. K. Hargrove	Nashville, Tenn	1882
W. W. Duncan	Spartanburg, S. C	1886
E. R. Hendrix	Kansas City, Mo	1886
C. B. Galloway	Jackson, Miss	1886
J. S. Key	Sherman, Tex	1886
A. G. Haygood	Oxford, Ga	1890
O. P. Fitzgerald	Nashville, Tenn	1890

BISHOPS OF THE REFORMED EPISCOPAL CHURCH.

	Residence.
Charles Edward Cheney	Chicago, Ill.
William R. Nicholson	Philadelphia, Pa.
Edward Cridge	Victoria, B. C.
Samuel Fallows	Chicago, Ill.
P. F. Stevens	Orangeburg, S. C.
James A. Latané	Baltimore, Md.
Edward Wilson	Metuchen, N. J.
Thomas W. Campbell	Toronto, Ont.

The next triennial convention of the Protestant Episcopal Church will meet at Minneapolis in October, 1895.

The next quadrennial general conference of the Methodist Episcopal Church will be held May 1, 1896, the place to be determined by the book committee.

The fourteenth General Council of the Reformed Episcopal Church will be held at Chicago, May 23, 1894.

The next general conference of the Methodist Episcopal Church, South, will be held at Memphis, Tenn., in May, 1894.

Presbyterian Assemblies.

OFFICERS OF THE LAST GENERAL ASSEMBLY OF THE PRESBYTERIAN CHURCH IN THE UNITED STATES OF AMERICA.

WASHINGTON, D. C., May 18, 1893.

Moderator, W. G. Craig, D.D., LL.D., Chicago, Ill. | *Stated Clerk*, W. H. Roberts, D.D., LL.D., P. O. Box 1153, Philadelphia, Pa.

THE TRUSTEES.

President, George Junkin, Esq., Philadelphia. | *Corresponding Secretary*, Rev. Joseph Beggs, D.D., Schuylkill, Pa.
Treasurer, F. K. Hipple, Esq., Philadelphia.

BOARD OF HOME MISSIONS.

President, Rev. John Hall, D.D., LL.D. | *Treasurer*, O. D. Eaton.
Corresponding Secretaries, Rev. Wm. C. Roberts, D.D., and Rev. D. J. McMillan, D.D. | *Recording Secretary*, Oscar E. Boyd, office of the Board, 53 Fifth Avenue, New-York.

AGENCIES OF THE CHURCH.

The following may be addressed at 53 Fifth Avenue, New-York City, viz., the Board of Home Missions, the Board of Foreign Missions, and the Board of Church Erection.

The following are located at 1334 Chestnut Street, Philadelphia, Pa., viz., the Trustees of the General Assembly, the Board of Education, the Board of Publication and Sabbath-school Work, and the Board of Ministerial Relief.

The Board of Missions for Freedmen is located at 516 Market Street, Pittsburgh, Pa., and the Board of Aid for Colleges and Academies, at 115 Monroe Street, Chicago, Ill.

The Church magazine, viz., *The Church at Home and Abroad*, has its office at 1334 Chestnut Street, Philadelphia, Pa.

The next place of meeting of the General Assembly is Saratoga Springs, N. Y., on May 19, 1894.

OFFICERS OF THE LAST GENERAL ASSEMBLY OF THE PRESBYTERIAN CHURCH IN THE UNITED STATES.*

Moderator, James W. Lapsley, Anniston, Ala. | *Permanent Clerk*, Robert P. Farris, D.D., St. Louis, Mo.
Stated Clerk, J. R. Wilson, D.D., Columbia, S. C.

TRUSTEES.

President, E. Nye Hutchinson, Charlotte, N. C. | *Secretary and Treasurer*, John E. Oates, Charlotte, N. C.
Vice-President, John L. Brown, Charlotte, N. C.

SECRETARIES.

Foreign Missions, S. H. Chester, D.D., Nashville, Tenn. | *Education*, E. M. Richardson, D.D., Memphis, Tenn.
Home Missions, J. N. Craig, D.D., Atlanta, Ga. | *Colored Evangelization*, A. L. Phillips, Tuskaloosa, Ala.
Publication, J. K. Hazen, D.D., Richmond, Va.

* Commonly known as the Southern Presbyterian Church.

The Presbyterian Revision.

THE Answers of the Presbyteries to the twenty-eight Overtures on the Revision of the Confession of Faith were duly reported by the Stated Clerk to the General Assembly of 1893. The number of Presbyteries entitled to vote was 114, and the canvass showed that no one of them had received the constitutional vote of two-thirds, viz., 147. The highest vote received by any Overture was 114, and ten Overtures failed of receiving a bare majority. Revision is, therefore, for the present, postponed. Further, the General Assembly, on June 1, 1893, after a formal and judicial hearing of his case, suspended Prof. Charles A. Briggs, D.D., LL.D., from the ministry, for "erroneous teachings, views, and doctrines," which "strike at the vitals of religion."

American Unitarian Association.

THIS association was organized in Boston, Mass., May 25, 1825. Its objects, as defined in the report of the Committee on Organization, are as follows:

1. To collect and diffuse information respecting the state of Unitarian Christianity in our country.
2. To produce union, sympathy, and co-operation among liberal Christians.
3. To publish and distribute books and tracts, inculcating correct views of religion, in such form and at such price as shall afford all an opportunity of being acquainted with Christian truth.
4. To supply missionaries, especially in such parts of our country as are destitute of a stated ministry.
5. To adopt whatever other measures may hereafter seem expedient—such as contributions in behalf of clergymen with insufficient salaries, or in aid of building churches.

OFFICERS.

President, Hon. George S. Hale, Boston, Mass. | Hon. Horace Davis, San Francisco, Cal.
Vice-Presidents, Hon. George F. Hoar, Worcester, Mass.; Hon. John D. Long, Hingham, Mass.; Hon. Charles H. Bell, Exeter, N.H.; Hon. Dorman B. Eaton, New-York, N. Y.; Hon. Daniel L. Shorey, Chicago, Ill.; | *Secretary*, Rev. Grindall Reynolds, Concord, Mass.
Assistant Secretary, George W. Fox, Boston, Mass.
Treasurer, Arthur Lincoln, Boston, Mass.

The next annual meeting will be held in May, 1894.

Universalist General Convention.

THE Universalist General Convention has jurisdiction over the ecclesiastical organizations of the Universalist Church in the United States and Canadian provinces. It meets biennially; the next meeting being ordered for October 23, 1895, at the city of Meriden, Conn. The convention is composed of the presidents and secretaries of the State conventions, and of clerical and lay delegates from the State conventions. All laws relating to fellowship, ordination, and discipline originate in the general convention, and it is the final court of appeal in all cases of dispute or difficulty between State conventions. The officers of the convention are: *President*, Hon. Henry B. Metcalf, Pawtucket, R. I.; *Vice-President*, Hon. Charles H. Russell, Brooklyn, N. Y.; *Secretary*, Rev. G. L. Demarest, D.D., Manchester, N. H.; *Treasurer*, Ebenezer Alexander, Boston, Mass.; *Trustees*, John D. W. Joy, Chairman, Boston, Mass.; Rev. E. H. Capen, D.D., Tufts College, Mass.; Rev. Henry W. Rugg, D.D., Providence, R. I.; Edwin R. Holden, Esq., New-York; Hon. Samuel Kerr, Chicago, Ill.; Hon. Sidney Perham, Paris, Me.; Henry A. Manning, Stamford, Conn.; Rev. E. C. Sweetser, D.D., Philadelphia, Pa.; General John C. Graves, Buffalo, N. Y.; Edward H. Cole, Esq., Brooklyn, N. Y.; Rev. G. L. Demarest, D.D.

Young Men's Christian Associations.

OFFICERS OF THE INTERNATIONAL COMMITTEE.—Office, No. 40 East Twenty-third Street, New-York. *Chairman*, Elbert B. Monroe; *Treasurer*, Frederick B. Schenck; *General Secretary*, Richard C. Morse; *Board of Trustees: President*, J. N. Harris, New-London, Ct.; *Treasurer*, John S. Bussing, New-York City.

OFFICERS OF THE CENTRAL INTERNATIONAL COMMITTEE.—Headquarters, No. 2 Place Du Port, Geneva, Switzerland. *Chairman*, Gustave Tophel; *Secretary*, Jean Dillon; *Treasurer*, Frederic Bonna; *General Secretary*, Charles Fermaud. The committee is composed of members representing America, Australia, Austria-Hungary, Belgium, Denmark, England, France, Germany, Italy, Netherlands, Norway, Russia, Spain, Sweden, Switzerland, Japan, and India.

OFFICERS OF THE STATE EXECUTIVE COMMITTEE OF NEW-YORK.—General Office, 40 East Twenty-third Street, New-York. *Chairman*, Edmund P. Platt; *Treasurer*, Alexander G. Fisk; *Recording Secretary*, W. H. Michales; *General Secrstary*, George A. Hall; *Associate Secretary*, Fred S. Goodman; *Office Secretary*, F. F. Calyer. This committee was incorporated under the laws of New-York, April 14, 1886, having for its object "the establishing and assisting Young Men's Christian Associations, and generally to provide for the spiritual, intellectual, physical, and social well-being of young men in accordance with the aims and methods of Young Men's Christian Associations of the State of New-York." There are sub-committees on the different lines of work—District, College, Railroad, German, Boys, Personal Purity, State Military Camp, Bible Study, Commercial Travellers, Athletics, etc. The membership in the State is 42,508, divided as follows: General, 28,000; Railroad, 8,779; College, 1,500; Boys' Departments, 4,229. An annual meeting of the State Association, comprising the 150 associations of the State, is held in February of each year.

OFFICERS OF THE YOUNG MEN'S CHRISTIAN ASSOCIATION OF THE CITY OF NEW-YORK.—General Office, No. 40 East Twenty-third Street, New-York. *President*, Cleveland H. Dodge; *Treasurer*, M. Taylor Pyne; *General Secretary*, R. R. McBurney.

NUMBER OF ASSOCIATIONS IN THE WORLD.

COUNTRIES.	Number.	COUNTRIES.	Number.	COUNTRIES.	Number.	COUNTRIES.	Number.
AMERICA.		EUROPE—*Cont.*		EUROPE—*Cont.*		AFRICA.	
United States	1,356	Denmark	123	Turkey	1	Madagascar	2
Canada	82	Switzerland	392	Bulgaria	1	South-Africa	32
Mexico, South-America, etc	12	Norway	91	ASIA.		West Central Africa	1
EUROPE.		Sweden	43	India	79	North Africa	1
England, Ireland, and Wales	394	Italy	50	Ceylon	22	OCEANICA.	
Scotland	264	Spain	12	China	8	Australia	22
France	95	Greece	1	Japan	29	New-Zealand	6
Germany	1,005	Belgium	33	Turkey	24	Hawaii	3
Netherlands	741	Austria	9	Persia	3	Total	4,968
		Hungary	2	Syria	16		
		Russia	9				

NUMBER OF ASSOCIATIONS IN THE UNITED STATES AND CANADA.

Alabama	21	Kansas	41	North-Carolina	45	Washington	13
Arizona	1	Kentucky	18	North-Dakota	8	West-Virginia	14
Arkansas	11	Louisiana	8	Ohio	73	Wisconsin	38
California	37	Maine	21	Oklahoma	2	Alberta	1
Colorado	12	Maryland	18	Oregon	15	British Columbia	4
Connecticut	23	Massachusetts	69	Pennsylvania	138	Manitoba	8
Delaware	1	Michigan	33	Rhode-Island	5	New-Brunswick	8
Dist. of Columbia	3	Minnesota	24	South-Carolina	30	Nova Scotia	16
Florida	1	Mississippi	13	South-Dakota	19	Ontario	37
Georgia	20	Missouri	35	Tennessee	37	Prince Edward Isl	3
Idaho	2	Nebraska	33	Texas	31	Quebec	5
Illinois	95	New-Hampshire	12	Utah	1		
Indiana	28	New-Jersey	43	Vermont	11	Total	1,438
Iowa	48	New-York	148	Virginia	59		

The total membership of these American associations is 245,809; they occupy 284 buildings of their own, valued at $12,591,000, and have a total net property of over $14,208,043, including 656 libraries, containing 470,662 volumes. They employ 1,279 general secretaries and other paid officials, and expended last year for current expenses—local, State, and National—$2,334,881.

Young Women's Christian Associations.

THE work of the associations among women is fourfold: Physical—systematic training in the Gymnasium, health talks, and holiday excursions.

Social—Receptions and socials in home-like rooms, musical and literary entertainments, helpful companionships.

Intellectual—Libraries and reading-rooms, and educational classes.

Spiritual—Bible training classes, evangelistic meetings, personal work.

General statistics: Number of associations in Great Britain, 1,000; on the Continent of Europe, 20; India, 20; Australia, 25; America, 308; other places, including China and Japan, 175; total world, 1,500. Membership of American associations, 20,000.

The International Association was formed in 1886. General office, 1,301 Venetian Building, 34 Washington Street, Chicago, Ill. The International Committee of thirty-three members controls the work. The officers are: *Chairman*, Mrs. John V. Farwell, Jr.; *Secretary*, Mrs. F. T. West; *Treasurer*, Mrs. L. W. Messer; *General Secretary*, Miss Effie K. Price; *Office Secretaries*, Miss Thirsa F. Hall, Miss Mary E. Morris, Miss Elizabeth Wilson, and Miss Blanche Zehring.

Nineteen States have organized State associations. Each State holds an annual convention. The International convention occurs biennially. Each year two Summer schools are held for the training of young women in Secretarial and Bible work. *The Evangel*, the official organ of the associations, is published monthly at Chicago, Ill. The second Thursday of October is observed as a day of prayer for young women. A special department is maintained for young women of colleges.

Young People's Society of Christian Endeavor.

THE following statistics and statement of the purposes of the organization were prepared for THE WORLD ALMANAC by Mr. John Willis Baer, General Secretary of the United Society of Christian Endeavor.

OFFICERS OF THE UNITED SOCIETY OF CHRISTIAN ENDEAVOR.—Office, No. 646 Washington Street, Boston, Mass. *President*, Rev. Francis E. Clark, D.D.; *Treasurer*, Wm. Shaw; *General Secretary*, John Willis Baer.

The first Society of Christian Endeavor was formed February 2, 1881, in the Williston Church, Portland, Me., by Rev. F. E. Clark, pastor, for the purpose of training a large number of converts for the duties of church-membership.

Each society is in some local church, and in no sense outside. It exists simply to make the young people loyal and efficient members of the Church of Christ. It is the Church training the young. Its motto is, "For Christ and the Church." September 15, 1893, there were 27,841 societies, with a membership of 1,650,000, chiefly in the United States and Canada, and in Australia, Great Britain, and in all missionary lands. It is found in about the same proportions in all the great evangelical denominations and in all their subdivisions. Wherever it has been established longest it is most fully endorsed by pastors and churches.

Its essential features are the prayer-meeting pledge, honestly interpreted, the lookout, prayer-meeting and social committees, and the consecration meeting. Other committees are optional, and the constitution is entirely flexible in other points according to the needs of the local church.

The United Society is simply the bureau of information for all the societies. It prints the literature, supports one general secretary, and is the general headquarters of the work. It levies no taxes, however, and assumes no authority, but every society manages its own affairs in its own way. It is supported by the sales of its literature, badges, etc. It is managed by a board of trustees, representing the great evangelical denominations, the President being Francis E. Clark, D.D., the founder of the society; General Secretary, John Willis Baer; Treasurer, William Shaw; Trustees: Rev. C. A. Dickinson, Boston, Mass.; Rev. J. L. Hill, D.D., Medford, Mass.; Rev. R. W. Brokaw, Springfield, Mass.; Rev. H. B. Grose, Chicago, Ill.; Rev. N. Boynton, Boston, Mass.; W. H. Pennell, Boston, Mass.; W. J. Van Patten, Burlington, Vt.; John Henry Barrows, D.D., Chicago, Ill.; Wayland Hoyt, D.D., Minneapolis, Minn.; John Wanamaker, Philadelphia, Pa.; T. S. Hamlin, D.D., Washington, D. C.; P. S. Henson, D.D., Chicago, Ill.; H. C. Farrar, D.D., Albany, N. Y.; J. T. Beckley, D.D., Philadelphia, Pa., W. H. McMillan, D.D., Alleghany, Pa.; Bishop Sam'l Fallows, D.D., Chicago, Ill.; Rev. W. J. Darby, Evansville, Ind.; M. Rhodes, D.D., St. Louis, Mo.; Rev. W. W. Andrews, Sackville, New-Brunswick; Gilby C. Kelly, D.D., Louisville, Ky.; President William R. Harper, Chicago, Ill.; David J. Burrill, D.D., New-York City; Rev. J. Z. Tyler, Cincinnati, Ohio; Rev. William Patterson, Toronto, Canada; Rev. J. F. Cowan, Pittsburgh, Pa.; Rev. J. M. Lowden, Boston, Mass.; Rev. M. M. Binford, Richmond, Ind.; James L. Howe, Louisville, Ky.; Rev. Canon J. B. Richardson, London, Ont.; Rev. E. R. Dille, D.D., San Francisco, Cal., and Rev. Rufus W. Miller, Hummelstown, Pa.; Auditor, F. E. Kidder. The trustees meet quarterly to consult concerning the best interests of the society.

The following table shows the total number of societies composing the organization, by States or Territories and countries:

States.	No. of Societies.	States.	No. of Societies.	States.	No. of Societies.	States.	No. of Societies.
Alabama	93	Iowa	1,203	New-Jersey	823	Vermont	362
Alaska	2	Kansas	1,006	New-Mexico	20	Virginia	104
Arizona	8	Kentucky	194	New-York	3,061	Washington	221
Arkansas	123	Louisiana	47	North-Carolina	76	West-Virginia	123
California	691	Maine	572	North-Dakota	51	Wisconsin	634
Colorado	223	Maryland	202	Ohio	1,826	Wyoming	17
Connecticut	675	Massachusetts	1,179	Oklahoma Terr.	44	Floating Soc'ties.	20
Delaware	38	Michigan	740	Oregon	219		
Dist. of Columbia	98	Minnesota	784	Pennsylvania	2,723	Total U. S.	24,319
Florida	126	Mississippi	25	Rhode-Island	153	British Provinces	1,970
Georgia	128	Missouri	786	South-Carolina	40	Foreign countries	1,552
Idaho	32	Montana	44	South-Dakota	199		
Illinois	1,922	Nebraska	532	Tennessee	266	Total Societies.	27,841
Indiana	1,162	Nevada	4	Texas	224		
Indian Territory.	26	New-Hampshire.	291	Utah	67	Total Mem'ship	1,650,000

Christian Alliance.

OFFICERS OF THE CHRISTIAN ALLIANCE.—*President*, Rev. A. B. Simpson, New-York; *Vice-Presidents*, Rev. Dr. Wilson and Rev. S. Merritt; *Secretaries*, Rev. Mr. Farr and Rev. C. H. H. Pannel; *Membership Secretary*, Mrs. E. M. Whittemore, 723 Park Avenue, New-York City; *Treasurer*, Mr. W. H. Burnham, Kenwood, Madison County, N. Y.; Rev. John Salmon, of Toronto, represents the work in Canada; Rev. O. M. Brown in Ohio. There is a board of managers of nine persons, of which Rev. Dr. Simpson is chairman, and there are 100 vice-presidents representing most of the States of the Union, Canada, Mexico, England, and Ireland. The principal office is at 692 Eighth Avenue, New-York.

The Christian Alliance was organized in 1887, and is spreading rapidly through this country and Canada. Membership consists of all professing Christians who shall subscribe to the principles of the order and enroll their names. The objects of the Alliance are stated to be "Wide diffusion of the Gospel in its fulness, the promotion of a deeper and higher Christian life, and the work of evangelization, especially among the neglected classes, by highway missions and any other practicable methods." In New-York City special work is done for fallen girls by means of "The Door of Hope," at 102 East Sixty-first Street, under charge of Mrs. E. M. Whittemore (the founder). On June 1 she opened Door of Hope 2, in Tappan, N. Y., for the more delicate class of girls received. It is as strictly a faith work as Door of Hope 1 has been. Both homes are free of debt.

Auxillary to the Christian Alliance is the International Missionary Alliance, with a missionary training college, at 690 Eighth Avenue, New-York. It has a board of officers, with Rev. C. N. Kinney, of Sing Sing, N. Y., as chairman, and Rev. B. A. Simpson, 692 Eighth Avenue, as secretary. This organization has already established 225 missionaries in India, Congo Free State, China, Japan, and Hayti, and is extending its work as financial assistance is rendered, and within the past year of 1893 over $225,000 has been contributed toward furthering the Gospel in heathen lands.

The International Order of King's Daughters and Sons.

THE following information about this organization was corrected for THE WORLD ALMANAC by the Corresponding Secretary, Mrs. Isabella Charles Davis.

OFFICERS OF THE CENTRAL COUNCIL.—Office, No. 158 West Twenty-third Street, New-York City. *President*, Mrs. F. Bottome; *Vice-President*, Miss Kate Bond; *General Secretary*, Mrs. Mary Lowe Dickinson; *Treasurer*, Miss Margaret P. Barker; *Recording Secretary*, Mrs. Robert Sturgis; *Corresponding Secretary*, Mrs. Isabella Charles Davis.

The Order of the King's Daughters and Sons is a religious order of service, composed of thousands of small circles of men and women united in one great organization that numbers now over three hundred thousand members. It is a Christian but unsectarian order, and its members may be found in all churches and in almost all nations. It originated in New-York City, and has spread over nearly every State in the Union, and has its representatives in Canada, England, Ireland, Scotland, France, Italy, Germany, India, China, Japan, Turkey in Europe, and in Asia, Australia, New-Zealand, and other countries. Its members are bound individually and collectively to serve the needy and the suffering, to consider the poor, and to be helpful in good work. Each individual circle may choose its own field of labor, but cannot escape the obligations of service.

The badge is a small cross of silver, often worn with a knot of purple ribbon. The order is an incorporated society, of which this little cross is the seal. Its headquarters are at No. 158 West Twenty-third Street, New-York City. State secretaries are appointed in twenty-five States and the District of Columbia, and six provincial secretaries in the various provinces in Canada. Her Grace the Duchess of Bedford is the president, and Mrs. Hannah Whitall Smith the treasurer of the English branch.

Its original circle of ten women, to which have been made some additions, forms now the Central Council of the Order. The general officers are members of this Council. The first meeting of this original circle was held in New-York City on January 13, 1886. It is now eight years old, and it ranks among the strongest and most useful societies of the world. It issues a monthly magazine called *The Silver Cross*, which is most helpful to the members of the Order, and takes a high rank among the religious and philanthropic periodicals of the country. It deals with every topic by which women may be made helpful to humanity. Its work in aid of every charitable object is effective and increasing. Any information concerning the Order may always be secured by writing or calling at the headquarters, 158 West Twenty-third Street, New-York City.

The Daughters of the King.

THE Order of the Daughters of the King was organized on Easter Even, 1885. It is desired by its promoters that a careful distinction shall be made between the Daughters of the King and the King's Daughters. This is the older society, and differs from the King's Daughters in many important particulars. In the first place, it is more of an order than a society, and is distinctively Episcopal. Its work is definite, and is "for the spread of Christ's kingdom among young women" and the "active support of the rector's plans in the parish in which the particular chapter may be located." Its badge is a cross of silver, a Greek cross fleury, and its mottoes are "Magnanimeter Crucem Sustine" and "For His Sake." Its colors are white and blue—white, the old royal color of Israel, and the blue, the color of the Virgin Mary, the "blessed daughter of Israel's King, the Mother of the King of Kings." Its constitution is framed, as far as is possible, in the terms of that of the Brotherhood of St. Andrew's, the work of the two organizations being similar.

The officers of the Council are: *Grand Chaplain*, Rev. R. W. Kenyon, 2040 Seventh Avenue, New-York; *President*, Mrs. Margaret J. Franklin, New-York; *Vice-President*, Mrs. J. W. F. Peck, New-Haven; *Secretary*, Miss Elizabeth L. Ryerson, 520 East Eighty-seventh Street, New-York, and *Treasurer*, Miss Annie Kragel, New-York. Members of the Council must be communicants of the Protestant Episcopal Church. There are over 250 chapters in 55 dioceses.

The Brotherhood of St. Andrew.

THE following statement was prepared for THE WORLD ALMANAC by Mr. John W. Wood, General Secretary.

The Brotherhood of St. Andrew is an organization of men in the Protestant Episcopal Church. Its sole object is the spread of Christ's kingdom among men. It works under two rules, known as (1) The Rule of Prayer: To pray daily for the spread of Christ's kingdom among men, and that Christ's blessing may be upon the labors of the Brotherhood, and (2) The Rule of Service: To make an earnest effort each week to bring at least one man within the hearing of the Gospel of Jesus Christ.

The Brotherhood started in St. James' Church, Chicago, on St. Andrew's Day, 1883. It takes its name from the Apostle, who when he had found the Messiah first found his own brother Simon, and brought him to Jesus. This Brotherhood in St. James' parish was started simply as a parochial organization, with no thought of its extending beyond the limits of the parish. Its work, however, was so successful in bringing men to church, that attention was called to it, and other Brotherhoods, having the same object and the same rules, were formed in other parishes in Chicago and in different parts of the country. In 1886 there were about thirty-five of these separate Brotherhoods. It then was proposed to form them into one general church organization. This was done in 1886. Since that time the Brotherhood has gone on growing, and at present has spread to all parts of the United States. There are now nine hundred and eleven active chapters, with a membership of about eleven thousand men. The Brotherhood idea has also taken root in Canada, and the Brotherhood of St. Andrew in the Church of England in the Dominion of Canada has been formed, with one hundred and twenty chapters and fifteen hundred men. A similar organization has been formed in the Scottish Episcopal Church. This is as yet small, but there is every promise of its developing into a large and useful Brotherhood. Eighteen chapters have also been formed in Australia, and have been organized into a Brotherhood of St. Andrew in the Church of England in Australia.

The officers for 1893–94 are: *President*, James L. Houghteling, 59 Dearborn Street, Chicago; *General Secretary*, John W. Wood, 13 Astor Place, New-York; *Treasurer*, John P. Faure, 13 Astor Place, New-York; Editor of *St. Andrew's Cross*, Henry A. Sill, 13 Astor Place, New-York. The General Secretary will furnish information and documents to any one who may be interested in work among men, or to any one who wishes to form a chapter.

Society of St. Vincent de Paul.

THIS great Roman Catholic organization is engaged in the important work of caring for the Roman Catholic poor in the large cities of the United States. Its head is the superior council of the New-York Circumscription, which has its office at No. 2 Lafayette Place. Local bodies, over which it has, in nearly all cases, jurisdiction, are known as Particular Councils.

The officers of the Superior Council are as follows: *Spiritual Director*, The Very Rev. Monsignor John M. Farley, V. G.; *President*, Jeremiah Fitzpatrick; *Vice-Presidents*, Joseph A. Kernan and James E. Dougherty; *Secretary*, Thomas M. Mulry; *Treasurer*, Philip H. Shelley. There are also twenty councillors. The principal work of the Particular Councils consists in visiting the poor and relieving them, procuring situations for deserving persons out of employment, and promoting attendance on the Sunday-schools of the Church. There are fifty-two conferences of the society in the city of New-York.

Woman's Christian Temperance Union.

OFFICERS OF THE NATIONAL WOMAN'S CHRISTIAN TEMPERANCE UNION.—*President*, Frances E. Willard, Evanston, Ill.; *Corresponding Secretary*, Mary A. Woodbridge, the W. C. T. U. Temple, Chicago, Ill.; *Recording Secretary*, Mrs. L. M. N. Stevens, Portland, Me.; *Treasurer*, Mrs. Helen M. Barker, the W. C. T. U. Temple, Chicago, Ill.

OFFICERS OF THE WORLD'S WOMAN'S CHRISTIAN TEMPERANCE UNION.—*President*, Frances E. Willard, Evanston, Ill.; *Vice-President-at-Large*, Lady Henry Somerset, London, England; *Secretary*, Mary A. Woodbridge, W. C. T. U. Temple, Chicago, Ill.; *Assistant Secretary*, Anna A. Gordon, Evanston, Ill.

Object: To unify throughout the world the work of women in temperance and social reform, and to circulate a petition addressed to all the governments of the world for the overthrow of the alcohol and opium trades. Methods: Preventive, Educational, Evangelistic, Social, and Legal. Time of Prayer: Noontide. Badge: A Knot of White Ribbon. Watchwords: Agitate! Organize! Motto: For God and Home and Every Land.

The following statement of the purposes of the society was prepared for THE WORLD ALMANAC by the President, Frances E. Willard:

The National W. C. T. U was organized in Cleveland, Ohio, in 1874, and is the sober second thought of the great woman's crusade. It is now regularly organized in the forty-four States of the Union, and in every Territory except Alaska. Its headquarters are in Chicago, Ill., where it has a Woman's Temperance Publishing House that sends out about 135,000,000 pages annually, and has seven editors and 150 employés. This publishing house is a stock company, and all its directors and stockholders are women, as is its business manager. The *Union Signal* is the organ of the society, and has an average circulation of 80,000. The cash receipts of the publishing house in 1891–92 were, in round numbers, $230,000.

The Woman's Lecture Bureau sends speakers to all parts of the country and Canada. The Woman's National Temperance Hospital demonstrates the value of non alcoholic medication. The Woman's Temperance Temple, costing over $1,000,000, has been built in Chicago. The National Society handled over $40,000 in 1891–92 at its headquarters in Chicago, and its local auxiliaries expended not less than half a million dollars in their work.

There are about 10,000 local unions with a membership and following, including the children's societies, of about half a million. The W. C. T. U. has forty-four distinct departments of work, presided over by as many women experts in the National Society, and in nearly every State. All the States in the Republic except six have laws requiring the study of scientific temperance in the public schools, and all these laws were secured by the W. C. T. U., also the laws forbidding the sale of tobacco to minors. Most industrial homes for girls were secured through the efforts of this society, as were the refuges for erring women. Laws raising the age of consent and providing for better protection for women and girls have been enacted by many legislatures through the influence of the department for the promotion of social purity, of which the president of the society has, until the present year, been superintendent.

The World's W. C. T. U. was founded through the influence of the National Society, in 1883, and already has auxiliaries in more than forty countries and provinces. The white ribbon is the badge of all the W. C. T. U. members, and is now a familiar emblem in every civilized country. A great petition is being circulated in all parts of the world against legalizing the sale of opium and alcoholics. When two millions of names have been secured, this petition is to be presented to all the governments of the world by a commission of women appointed for that purpose.

Non-Partisan National Woman's Christian Temperance Union.

OFFICERS.—*President*, Mrs. E. J. Phinney, 168 Crawford Street, Cleveland, Ohio; *Vice-President*, Mrs. H. C. Campbell, Allegheny, Pa.; *General Secretary*, Mrs. Howard M. Ingham, 2 Walnut Street, Cleveland, Ohio; *Recording Secretary*, Mrs. Florence E. Porter, Winthrop, Me.; *Treasurer*, Mrs. C. Cornelia Alford, 315 Monroe Street, Brooklyn, N. Y.

This association was organized in June, 1890, by seceders from the Woman's Christian Temperance Union. Article 2 of the constitution provides: "The *object* of this association shall be to interest and unite the women of the nation in non-partisan, non-sectarian temperance work; and confining itself strictly to such temperance work, it will devise and execute measures to secure, through the blessing of God, total abstinence and the complete extinction of the liquor-traffic."

Article 5 reads: "Neither the officers of this association nor the annual meeting shall directly or indirectly pledge the influence or co-operation of the association, in whole or in part, to any other association, or to any political party, or to any religious sect."

Ministering Children's League.

THIS organization was founded by the Countess of Meath; now has branches all over the world, and is rapidly growing in membership. Each national branch has a central secretary, to whom all the local branches report, but each local branch elects its own officers. These exist in almost every State of the Union.

The members of the Ministering Children's League are children, and associated with them are parents, Sunday-school teachers, and others whose privilege it is to watch over the welfare of children, and they join as "associate members." Children of all ages and denominations are eligible for membership, and are invited to join; it is especially wished that the older ones become members, because their example and influence will be of great value among younger brothers and sisters. The objects of the League are stated to be: "To promote kindness, unselfishness, and the habit of usefulness among children, and to create in their minds an earnest desire to help the needy and suffering; to aid the necessities of the poor by supplying them with warm clothing, comforts, etc." The rule of the League is: "Every member must try to do at least one kind deed every day." The motto of the League is: "No day without a deed to crown it." Beds in charitable institutions are being supported by "Ministering Children." A chapel for the Indians has been built through the exertions of one little band of members in New-York. "It is difficult to estimate the good this League has done; but it has certainly made 'homes happier,' taught members to become better sons and daughters, kinder brothers and sisters, truer friends, and to be good to dumb beasts. And they are also trained to be useful and helpful in every practicable way."

The *Honorable Central Secretary* and head of the League is the Countess of Meath, 83 Lancaster Gate, London, W., England. The *Central Secretary for the United States* is Mrs. F. E. Benedict, 54 Lefferts Place, Brooklyn, N. Y., from whom membership cards, costing a nominal sum, can be had. Badges, which are of three kinds, can be had of Mrs. E. G. Day, 27 West One Hundred and Twenty-eighth Street, or James Potts & Co., Publishers, 14 Astor Place, New-York. All necessary information regarding the forming of branches of this growing order can be obtained from Mrs. Benedict.

The Salvation Army.

This is a body of men and women organized in the form of a military force, its object being the evangelization of the unchurched masses. It has its International Headquarters at 101 Queen Victoria Street, London, E. C., England, and the headquarters for the United States at 111 Reade Street, New-York City. Its officers are: General, chief-of-staff, commissioner, colonel, brigadier, major, staff-captain, adjutant, ensign, captain, and lieutenant.

The Salvation Army, known originally as the Christian Mission, was created at Mile End, London, July 5, 1865, by the Rev. William Booth, a minister of the "Methodist New Connection." The present name was adopted in 1878. At first treated with a good deal of derision and occasionally with violence from the classes among which it worked, its earnestness and remarkable achievements have gradually won the respect and encouragement of many of the most prominent divines and laymen of the evangelical denominations.

At the present time there are 10,874 officers, composed of men and women whose lives are entirely given to the work, 4,397 corps or societies operating in thirty-eight countries and colonies in thirty-four languages. There are some 2,098,631 meetings held annually out doors and in. The number of periodicals printed or published is forty-four, with a combined circulation of over a milllon. The annual rental roll is over one million dollars. The amount of property owned by this organization now exceeds four million dollars, and the annual income is $3,615,000. The United States Division of the Salvation Army has to-day 1,695 officers, 536 corps or societies, 11 slum posts, 5 rescue homes, 3 food and shelter depots. They publish the *War Cry*, one edition in New-York City and another on the Pacific coast, a Swedish and also German edition in New-York City, with a combined circulation of ninety thousand.

William Booth is the general and commander-in-chief of the forces throughout the world. His headquarters are at London. The United States commander is Ballington Booth.

The following is a statement in detail of the distribution of the Salvation Army in the world:

Countries.	Corps or Societies.	Officers.	Countries.	Corps or Societies.	Officers.
United Kingdom	1,394	4,636	Norway	73	215
Australia	823	1,242	Germany	37	102
United States	567	1,525	Belgium	14	38
France and Switzerland	219	397	Finland	12	33
Sweden	203	591	Argentine Republic	20	58
Canada	320	977	South Africa	75	195
New-Zealand	188	292	Italy	13	20
India	31	450			
Holland	60	193	Total	4,364	11,106
Denmark	55	142			

Brotherhood of Christian Unity.

An outgrowth of the Religious Parliament of the World at the great Columbian Exposition at Chicago in 1893 was "The Brotherhood of Christian Unity" Its purpose was declared to be: "Union with all those who desire to serve God and their fellowmen under the inspiration of the life and teachings of Jesus Christ." Followers of all Christian creeds were invited to join.

The initial signers and the founders of the movement were: Dr. John Henry Barrows, Presbyterian; Dr. George Dana Boardman, Baptist; Dr. Lyman Abbott, Congregationalist; Dr. Alfred W. Momerie, London, Church of England; Dr. Edward Everett Hale, Unitarian; Charles C. Bonney, Swedenborgian; J. W. Plummer, Friend; Bishop J. H. Vincent, Methodist; Miss Frances E. Willard, President Women's Christian Temperance Union; Dr. Hiram W. Thomas, Independent; Miss Jean Sorabji, Bombay, Church of England; Minas Theraz, King's College, London, Armenian; Bishop J. S. Mills, United Brethren; Dr. W. F. Black, Christian Disciples; Mrs. Laura Ormiston Chant, London, Independent; Dr. Charles H. Eaton, Universalist; Dr. Paulus Moort, Monrovia, Liberia, Episcopalian; Captain Allen Allensworth, Fort Bayard, New-Mexico, United States Army Chaplain; Prince Momolu Massaquoi, Vey Territory, Liberia, Episcopalian; Dr. Carl von Bergz, Stockholm, Sweden, Independent Lutheran; Bishop B. W. Arnett, African Methodist Episcopal; Dr. Tompkins, St. James Episcopalian, Chicago.

Brotherhood of Philip and Andrew.

This new organization held its first federal convention in the city of New-York in 1893. It is composed of members of four evangelical religious denominations—the Reformed Church in America, the Reformed Church in the United States, the Congregational Church, and the Presbyterian Church. Its objects are embodied in the statement that "Any man can belong to the brotherhood who will promise to pray daily for the spread of the kingdom of Christ among young men, and to make an earnest effort each week to bring at least one young man within the hearing of the Gospel." The number of chapters of the brotherhood in the United States was stated by the general secretary, Mr. Wonder, to be 130, and the membership, 2,536, a large gain over the preceding year. Rev. Dr. Rufus W. Miller is president of the Federal Council and Rev. Dr. Edward B. Coe of the New-York Council.

Baptist Young People's Union of America.

The second annual convention of this organization was held at Indianapolis, Ind., in July, 1893. Over 4,000 delegates attended, representing young people's societies connected with Baptist churches in all the States and Canada. The following national officers were elected: *President*, John H. Chapman, of Chicago; *First Vice-President*, Frank Harvey Field, of New-York; *Second Vice-President*, Rev. George B. Eager, D.D., of Alabama; *Third Vice-President*, A. A. Ayer, of Canada; *Recording Secretary*, A. M. Brinkle, of Pennsylvania; *Treasurer*, J. O. Staples, of Chicago.

The Baptist Congress.

FOR THE DISCUSSION OF CURRENT QUESTIONS.

THE Congress is composed of delegates, both clerical and lay, from Baptist churches throughout the country. It possesses no governing power, but is convened annually for interchange of thought and discussion of subjects incident to the welfare of the denomination and of humanity in relation to Christianity at large. The last Congress was held at Augusta, Ga., December, 1893. The officers are: *President*, Rev. H. M. Sanders, D.D.; *Corresponding Secretary*, Walter Rauschenbusch, New-York City.

White Cross Society.

THE principal purposes of this organization are: (1) To urge upon men the obligation of personal purity; (2) to raise the tone of public opinion upon the subject of morality; (3) to secure proper legislation in connection with morality.

The White Cross Movement was begun February 14, 1883, at Bishop-Auckland, England, by the Bishop of Durham, Miss Ellice Hopkins being present and bearing a prominent part. The work was taken up in this country by the young men of the Church of St. John the Evangelist, New-York City, during the winter of 1883–84. It has now spread throughout the United States.

The methods of the White Cross are of a varied character. First it seeks to promote the objects "By the full presentation of those spiritual truths which form distinguishing characteristics of Christianity, and demonstrate its unalterable hostility to every form of impurity." The methods do not favor so much the creation of new machinery as they seek to utilize that already existing. The platform of the White Cross is as follows:

"The member promises by the 'help of God' (1) To treat all women with respect, and endeavor to protect them from wrong and degradation; (2) to endeavor to put down all indecent language and coarse jests; (3) to maintain the law of purity as equally binding upon men and women; (4) to endeavor to spread these principles among my companions, and to try and help my younger brothers; (5) to use every possible means to fulfil the command, 'Keep THYSELF pure.'"

The officers are: *President*, Rev. B. F. Da Costa, D.D., New-York; *Secretary*, Willoughby R. Smith, 224 Waverley Place, New-York. The Central White Cross Committee is composed of the Protestant Episcopal Bishops of Chicago, New-York, Minnesota, Central New-York, and Pittsburgh, Rev. Drs. Morgan Dix, J. H. Eccleston, G. S. Converse, and D. Parker Morgan, with W. H. Arnoux and E. P. Dutton, of New-York. The Secretary is Rev. Dr. DaCosta, and the Treasurer, E. P. Dutton.

The American Board of Commissioners for Foreign Missions.

THE head office of the American Board of Commissioners for Foreign Missions is at the Congregational House, Beacon Street, Boston, Mass. There are two district offices at No. 121 Bible House, Fourth Avenue, New-York City, and at 151 Washington Street, Chicago, Ill. The following is a list of the officers of the Board elected at the annual meeting at Worcester, Mass., October 10, 1893.: *President*, Richard S. Storrs, D.D., LL.D., Brooklyn, N. Y.; *Vice-President*, Eliphalet W. Blatchford, of Chicago.; *Prudential Committee*, E. W. Webb, D.D., Joseph S. Hopes, Charles C. Burr, A. Lyman Williston, Albert H. Plumb, D.D., William P. Ellison, G. Henry Whitcomb, Elijah Horr, D.D., John E. Tuttle, D.D., Rev. William W. Jordan, James G. Vose, D.D., J. M. W. Hall, Henry D. Hyde; *Corresponding Secretaries*, Nathaniel G. Clark, D.D., Charles H. Daniels, D.D., Judson Smith, D.D.; *Recording Secretary*, Henry A. Stimson, D.D.; *Assistant Recording Secretary*, Edward N. Packard, D.D.; *Treasurer*, Langdon S. Ward; *Auditors*, Samuel Johnson, Richard H. Stearns, Edwin H. Baker.

The American Board, which is the oldest foreign missionary society in the United States, was organized June 29, 1810. During the past 83 years of its history it has sent out over 2,000 missionaries, of which 557 are now in service. Into the nearly 500 churches which have been organized by these missionaries, there have been received about 130,000 members. The total receipts from the beginning have been about $27,000,000.

The mission fields now occupied by the Board are: Mexico; the Hawaiian and Micronesian Islands; Japan; North China; Shansi, in northwestern China; Foochow and Hong Kong, in Southern China; Ceylon; Madura, in Southern India; the Marathi field of Western India; East Central Africa; Southern Africa; West Central Africa; Eastern Turkey; Central Turkey; Western Turkey; European Turkey; Austria, and Spain.

The present statistics are: 20 missions; 1,223 stations and out-stations; 1,323 places for stated preaching, with average congregations of 69,357; 412 churches, with 41,566 members, of whom 3,570 were added during the last year; 145 higher schools, with 7,090 pupils; 1,019 common schools, with 40,615 pupils; total under instruction, 48,585; missionaries and assistant missionaries, 557; native pastors, preachers, teachers, and other native assistants, 2,732; total of American and native laborers, 3,295.

American Bible Society.

THE American Bible Society was founded in 1816. It is a charitable institution, whose sole object is to encourage a wider circulation of the Scriptures without note or comment. It invites the contribution and co-operation of "all who accept the Bible as their rule of life and believe that every human being is entitled to know what it teaches concerning truth and duty." The President is the Hon. Enoch L. Fancher, of New-York, and there are twenty-three vice-presidents, headed by the Hon. Robert C. Winthrop, of Massachusetts, the others being: James M. Hoyt, Ohio; Hon. J. L. Chamberlain, Maine; General O. O. Howard, N. Y.; Hon. William Strong, Pa.; Hon. George G. Wright, Iowa; Cortlandt Parker, N. J.; Hon. Frank M. Cockrell, Mo; Hon. John W. Foster, Ind.; Hon. John Jay, N. Y.; T. A. Brouwer, N. Y.; Cyrus Northrop, Minn.; James H. Carlisle, S. C.; Edward Spaulding, N. H.; Hon. Howard Van Epps, Ga.; Thomas B. Carter, Ill.; James H. Taft, N. Y.; Augustus Taber, N. Y.; Annis Merrill, Cal.; Hon. W. P. Dillingham, Vt.; Hon. E. E. Beard, Tenn.; Charles J. Baker, Esq., Md.; Hon. David J. Brewer, D. C. There are thirty-six managers, divided into four classes as to terms of office. The Secretaries are: Rev. E. W. Gilman, D.D., Rev. Alexander McLean, D.D., and Rev. Albert S. Hunt, D.D. The Treasurer is William Foulke and General Agent, Caleb T. Rowe. The issues for the year 1892–93 were 1,394,863 copies, and for the seventy-seven years of the existence of the society 56,926,771 copies. This includes Bibles in many foreign tongues and the languages of several American Indian tribes. (The British and Foreign Bible Society, established in 1804, has issued and distributed to date 135,894,552 copies.) The offices of the American Bible Society are at the Bible House, Eighth and Ninth Streets and Third and Fourth Avenues, New-York.

The Epworth League.

THE following statistics and statement of the purposes of the organization were prepared for THE WORLD ALMANAC by Mr. Robert R. Doherty, Vice-President of the Epworth League.

OFFICERS OF THE EPWORTH LEAGUE.—*President*, Bishop James N. FitzGerald, New-Orleans, La.; *Vice-Presidents:* Department of Spiritual Work, W. W. Cooper, St. Joseph, Mich.; Department of Mercy and Help, Rev. W. I. Haven, 85 Lexington Street, East-Boston, Mass.; Department of Literary Work, R. R. Doherty, 150 Fifth Avenue, New-York; Department of Social Work, Rev. H. C. Jennings, Red Wing, Minn.; *General Secretary*, Rev. Edwin A. Schell, D.D., 57 Washington Street, Chicago; *General Treasurer*, Charles E. Piper, Chicago. The Central Office of the Epworth League is located at 57 Washington Street, Chicago.

The Epworth League was formed in May, 1889, by the union of five general (Methodist) societies of young people, which had under their united jurisdiction about 1,500 local societies or "chapters," and about 60,000 members. By vigorous effort the united society has now (December, 1893) 10,972 chapters and a membership of 650,000.

Its purpose is to promote intelligent and loyal piety in the young members and friends of the church, to aid them in religious development, and to train them in works of mercy and help. Its constitution provides for development along social, intellectual, and religious lines. Its essential features are the weekly prayer-meeting, the "intellectual" and "mercy and help" departments, and its harmony with the officiary of the church.

It has a weekly organ, the *Epworth Herald*, edited by Dr. Joseph F. Berry, with a circulation of 82,000. There are no salaried officers, except the General Secretary, the organization being entirely voluntary, and no assessments on local chapters. The incidental expenses thus far have been paid by voluntary contributions.

The following table shows the total number of chapters composing the organization by States and Territories:

STATES.	Oct. 3, 1893, No. of Chapters.	STATES.	Oct. 3, 1893, No. of Chapters.	STATES.	Oct. 3, 1893, No. of Chapters.	STATES.	Oct. 3, 1893, No. of Chapters.
Alabama	24	Iowa	745	New-Hampshire	78	Tennessee	118
Arizona	66	Kansas	586	New-Jersey	369	Texas	64
Arkansas	20	Kentucky	69	New-Mexico	8	Utah	12
California	195	Louisiana	16	New-York	1,187	Vermont	120
Colorado	71	Maine	155	North-Carolina	13	Virginia	18
Connecticut	99	Maryland	101	North-Dakota	52	Washington	92
Delaware	58	Massachusetts	318	Ohio	1,204	West-Virginia	88
Dist. of Columbia	18	Michigan	584	Oregon	74	Wisconsin	331
Florida	16	Minnesota	240	Oklahoma	14	Wyoming	7
Georgia	32	Mississippi	49	Pennsylvania	966	Foreign	46
Idaho	10	Missouri	248	Rhode-Island	37		
Illinois	1,081	Montana	21	South-Carolina	41	Total	10,972
Indiana	712	Nebraska	244	South-Dakota	122	Tot. Membership	650,000
Indian Territory	1	Nevada	4				

The Theosophical Society.

THE following information about this organization was prepared by William Q. Judge, General Secretary of the American section:

The Theosophical Society has been in existence eighteen years, having been founded in New-York in November, 1875, with the following objects:

First.—To form a nucleus of a UNIVERSAL BROTHERHOOD OF HUMANITY, without distinction of race, creed, caste, sex, color.

Second.—To promote the study of Aryan and other Eastern literatures, religions, and sciences, and demonstrate the importance of that study.

Third.—To investigate unexplained laws of nature and the psychical powers latent in man.

The Society appeals for support and encouragement to all who truly love their fellow-men and desire the eradication of the evils caused by the barriers raised by race, creed, or color, which have so long impeded human progress; to all scholars, to all sincere lovers of TRUTH, *wheresoever it may be found*, and to all philosophers, alike in the East and in the West; and lastly, to all who aspire to higher and better things than the mere pleasures and interests of a worldly life, and are prepared to make the sacrifices by which alone a knowledge of them can be attained.

The Society represents no particular creed, is entirely unsectarian, and includes professors of all faiths. No person's religious beliefs are interfered with, and all that is exacted from each member is the same toleration of the views of others which he desires them to exhibit toward his own. The Society, as a body, eschews politics and all subjects outside its declared sphere of work, the rules stringently forbidding members to compromise its strict neutrality in these matters.

As a condition precedent to membership, belief in and adherence to the first of the above-named objects is required; as to the other two, members may pursue them or not, as they see fit. The act of joining the Society, therefore, carries with it no obligation whatever to profess belief in either the practicability of presently realizing the brotherhood of mankind, or in the superior value of Aryan over modern science, or the existence of occult powers latent in man. It implies only intellectual sympathy in the attempt to disseminate tolerant and brotherly feelings, to discover as much truth as can be uncovered by diligent study and careful experimentation, and to essay the formation of a nucleus of a universal brotherhood.

The headquarters are at Adyar, a suburb of Madras, where the Society has a property of twenty-seven acres and extensive buildings, including one for the Oriental Library and a spacious hall wherein the General Council meets annually in convention, on December 27.

Many branches of the Society have been formed in various parts of the world, and new ones are constantly being organized. Each branch frames its own by-laws and manages its own local business without interference from headquarters; provided only that the fundamental rules of the Society are not violated. All branches in America and the West Indies are under the jurisdiction of the American section; those in Europe under the jurisdiction of the European section; those in India, Ceylon, etc., under the jurisdiction of the Indian section. Each section is autonomous.

The President of the Society is Colonel Henry S. Olcott, in India; the Vice-President, William Q. Judge (also General Secretary American section), 144 Madison Avenue, New-York.

Throughout the world there are about 200 branches. The American section includes at this date the 76 branches in the United States, which are located in most of the principal cities and in many of the smaller towns. Addresses may be obtained from the General Secretary. Inquirers and applicants can address him at the address given above, enclosing a stamp, and will receive from him further information or appliction blanks.

The American headquarters are at 144 Madison Avenue, New-York, where a Theosophical meeting is held each Tuesday evening and a public lecture given each Sunday evening.

Freemasonry.

THE DEGREES IN MASONRY.

Lodge.

1. Entered Apprentice.
2. Fellow Craftsman.
3. Master Mason.

YORK RITE.

Chapter.

4. Mark Master.
5. Past Master.
6. Most Excellent Master.
7. Royal Arch Mason.

Council.

8. Royal Master.
9. Select Master.
10. Super Excellent Master

Commandery.

11. Red Cross Knight.
12. Knight Templar.
13. Knight of Malta.

SCOTTISH RITE.

Lodge of Perfection.

4. Secret Master.
5. Perfect Master.
6. Intimate Secretary.
7. Provost and Judge.
8. Intendant of the Building.
9. Elect of Nine.
10. Elect of Fifteen.
11. Sublime Knight Elect.
12. Grand Master Architect
13. Knight of the Ninth Arch.
14. Grand Elect, Perfect and Sublime Mason.

Councils of Princes of Jerusalem.

15. Knight of the East or Sword.

Councils of Princes of Jerusalem (Continued).

16. Prince of Jerusalem.

Chapters of Rose Croix.

17. Knight of the East and West.
18. Knight of the Rose Croix de H.R.D.M.

Consistories of Sublime Princes of the Royal Secret.

19. Grand Pontiff.
20. Master Ad Vitam.
21. Patriarch Noachite.
22. Prince of Libanus.
23. Chief of the Tabernacle
24. Prince of the Tabernacle.

Consistories of Sublime Princes of the Royal Secret (Continued).

25. Knight of the Brazen Serpent.
26. Prince of Mercy.
27. Commander of the Temple.
28. Knight of the Sun.
29. Knight of St. Andrew.
30. Grand Elect Knight, K.H., or Knight of the Black and White Eagle
31. Grand Inspector Inquisitor Commander.
32. Sublime Prince of the Royal Secret.
33. Sovereign Grand Inspector-General of the 33d and Last Degree.

MASONIC GRAND LODGES IN THE UNITED STATES AND BRITISH AMERICA.

Grand Lodges.	No. Members, 1892-93.	Grand Secretaries.	Grand Lodges.	No. Members, 1892-93.	Grand Secretaries.
Alabama. ...	11,178	H. C.. Armstrong, Montg.	Nebraska	10,239	W. R. Bowen, Omaha.
Arizona.....	482	G. J. Roskruge, Tucson..	Nevada	966	C. N. Noteware, Carson.
Arkansas....	13,098	F. Hempstead, Little R'ck	N. Brunswick	1,818	E. J. Wetmore, St. John
British Colum	860	W. J. Quinlan, Victoria.	N. Hampshire	8,631	G. P. Cleaves, Concord.
California....	16,767	G. Johnson, SanFrancisco	New-Jersey ..	14,601	T.H.R.Redway,Trenton
Canada	21,428	J. J. Mason, Hamilton.	New-Mexico..	731	A. A. Keen, Las Vegas.
Colorado.	6,174	Ed. C. Parmalee, Pueblo.	New-York....	80,623	E.M.L. Ehlers,N.Y.City
Connecticut .	15,820	J. K. Wheeler, Hartford.	N. Carolina ..	9,405	W. H. Bain, Raleigh.
Delaware	1,840	B. F. Bartram, Wilmi'gt'n	North-Dakota	1,732	F. J. Thompson, Fargo.
Dist.of Colum	4,520	W. R. Singleton, Wash.	Nova Scotia..	2,984	William Ross, Halifax.
Florida.....	4,147	A. J. Russell, J'cks'nville	Ohio	37,044	J. H. Bromwell, Cinn.
Georgia	15,816	A. M. Wolihin, Macon.	Oregon.....	4,176	S. F. Chadwick, Salem.
Idaho	941	J. H. Wickersham, Boisé.	Pennsylvania.	44,026	M. Nisbet, Philadelphia.
Illinois.....	46,021	Loyal L. Munn, Freeport.	Pr. Ed. Island	502	B.W. Higgs, Charlottst'n
Indiana.....	25,376	W.H. Smythe, Indi'n'p'lis	Quebec	3,162	J.H. Isaacson, Montreal.
Indian Terr..	2,017	J. S. Murrow, Atoka.	Rhode-Island.	4,332	E. Baker, Providence.
Iowa	23,016	T. S. Parvin, Ced. Rapids	S. Carolina...	6,082	C. Inglesby, Charleston.
Kansas	19,140	M. M. Miller, Clay Centre.	South-Dakota	3,725	C. T. McCoy, Aberdeen.
Kentucky....	17,206	H. B. Grant, Louisville.	Tennessee....	17,554	J. Frizzell, Nashville.
Louisiana....	4,613	R. Lambert, New-Orleans.	Texas.....	24,128	W. F. Swain, Houston.
Maine.....	21,487	Stephen Berry, Portland.	Utah	622	C. Diehl, Salt Lake City.
Manitoba.....	1,932	W. G. Scott, Winnipeg.	Vermont.....	8,976	W.G. Reynolds, Burlgt'n
Maryland .. .	6,080	J. H. Medairy, Baltimore.	Virginia.....	11,424	W.B. Isaacs, Richmond.
Massach'setts	32,685	S. D. Nickerson, Boston.	Washington..	4,091	T. M. Reed, Olympia.
Michigan.....	34,472	J. S. Conover, Coldwater.	W. Virginia..	4,767	G.W. Atkinson, Wh'l'g.
Minnesota....	13,384	T. Montgomery, St. Paul.	Wisconsin....	14,498	J.W. Laflin, Milwaukee.
Mississippi...	8,685	J. L. Power, Jackson.	Wyoming....	746	W.L. Kuykendall, Cheyn
Missouri.	29,724	J. D. Vincil, St. Louis.			
Montana.....	2,179	Cornelius Hedges, Helena	Total.. ...	722,333	

The returns of the Grand Lodges of the United States and British America for 1892-93 were as follows: Whole number of members, 722,333; raised, 44,270; admissions and restorations, 22,270; withdrawals, 19,287; expulsions, 448; suspensions, 346; suspensions for non-payment of dues, 12,820; deaths, 11,193. Gain in membership over preceding year, 23,931.

These Grand Lodges are in full affiliation with the English Grand Lodge, of which the Prince of Wales is Grand Master, and the Grand Lodges of Ireland, Scotland, Cuba, Peru, South-Australia, New-South Wales, and Victoria, and also with the Masons of Germany and Austria. They are not in affiliation and do not correspond with the Masons of France. Freemasonry is under the ban of the Church in Spain, Italy, and other Catholic countries, and the membership is small and scattered.

FREEMASONRY—*Continued.*

ROYAL ARCH MASONS.

OFFICERS OF THE GENERAL GRAND CHAPTER, 1891-94.

Gen. Grand High Priest—Joseph P. Hornor, La.
Dep. Gen. Grand High Priest—Geo. L. McCahan, Md.
Gen. Grand King—R. C. Lemmon, O.
Gen. Grand Scribe—James W. Taylor, Ga.
Gen. Grand Treasurer—Daniel Striker, Mich.
Gen. Grand Secretary—Christopher G. Fox, N. Y.
Gen. Grand Captain of the Host—A.G. Pollard, Mass.
Gen. Grand Principal Sojourner—Jos. E. Dyas, Ill.
Gen. Grand Royal Arch Captain—William C. Swain, Wis.
Gen. Grand Master 3d Vail—Nathan Kingsley, Minn.
Gen. Grand Master 2d Vail—B. G. Witt, Ky.
Gen. Grand Master 1st Vail—Geo. E. Carson, D. C.

The office of the General Grand Secretary is at Buffalo, N. Y.

The number of grand chapters, each representing a State (except Pennsylvania and Virginia), is 43, and the number of enrolled subordinate chapters is 2,080, exclusive of 22 subordinate chapters in the Territories of the United States, the Sandwich Islands, and the Chinese Empire, which are under the immediate jurisdiction of the General Grand Chapter.

The total membership of the 2,080 enrolled subordinate chapters is 153,425. The degrees conferred in Chapters are Mark Master, Past Master, Most Excellent Master, and Royal Arch Mason.

KNIGHTS TEMPLARS.

OFFICERS OF THE GRAND ENCAMPMENT OF THE UNITED STATES.

Grand Master—Hugh McCurdy, Mich.
Deputy Grand Master—Warren La Rue Thomas, Ky.
Grand Generalissimo—Reuben H. Lloyd, Cal.
Grand Capt. General—H. B. Stoddard, Tex.
Grand Senior Warden—George M. Moulton, Ill.
Grand Junior Warden—H. W. Rugg, R. I.
Grand Prelate—Joseph M. McGrath, Ill.
Grand Treasurer—H. Wales Lines, Ct.
Grand Recorder—William Bryan Isaacs, Va.
Grand Standard Bearer—William B. Melish, O.
Grand Sword Bearer—George C. Connor, Tenn.
Grand Warder—Harper M. Orahood, Col.
Grand Capt. of Guard—John A. Sloan, Mo.

The office of the Grand Master is at Corunna, Mich., and of the Grand Recorder at Richmond, Va. The next triennial conclave (the twenty-sixth) will be held at Boston, Mass., on the last Tuesday in August, 1895.

The number of grand commanderies in the United States, each representing individual States and Territories (except that Massachusetts and Rhode-Island are combined), is 38. The number of subordinate commanderies under their jurisdiction, 915. Membership to July, 1893, 94,902. These are exclusive of subordinate commanderies in the Territories, Delaware, Florida, District of Columbia, Nevada, South-Carolina, and the Sandwich Islands, Indian Territory, Oklahoma and Utah, with a membership of 2,794. The degrees conferred in a commandery are Red Cross Knight, Knight Templar, and Knight of Malta. A Mason to receive the orders must be a Master Mason and Royal Arch Mason in good standing.

The Grand Secretarial Guild of Freemasonry of North America was organized at the triennial conclave of the Knights Templars, at Denver, in August, 1892. It is an association of Grand Secretaries and Grand Recorders of North America for the purpose of systematizing the secretarial labors of Freemasonry. The guild will meet twice every three years at the triennial convocations of the General Grand Chapter and Triennial Conclaves of the Grand Encampment. The officers until 1894 are: *President*, John H. Brown, of Kansas; *First Vice-President*, Charles E. Meier, of Pennsylvania; *Second Vice-President*, George C. Connor, of Tennessee; *Secretary*, William R. Bowen, of Nebraska; *Treasurer*, Edward C. Parmelee, of Colorado.

ANCIENT ACCEPTED SCOTTISH RITE MASONS.

SUPREME COUNCIL OF SOVEREIGN GRAND INSPECTORS-GENERAL OF THE THIRTY-THIRD AND LAST DEGREE.

OFFICERS OF THE NORTHERN MASONIC JURISDICTION.

M. P. Sovereign Grand Commander.....Henry L. Palmer, Wis.
P. Gr. Lt. Com.—Charles Levi Woodbury, Mass.
Gr. Min. State—Samuel C. Lawrence, Mass.
Gr. Treasurer Gen.—Newton D. Arnold, R. I.
Gr. Secretary Gen.—Clinton F. Paige, N. Y.

The address of the Grand Secretary-General is Binghamton, N. Y., and of the Assistant Grand Secretary-General, Joseph P. Abel, 104 Stewart Building, New-York City.

OFFICERS OF THE SOUTHERN MASONIC JURISDICTION.

Acting M. P. Sovereign Grand Commander.....Philip C. Tucker, Texas.
Secretary General.....Frederick Webber, D. C.

The addresses of both of these officers are Washington, D. C.

These grand bodies are in relations of amity with the Supreme Councils for France, England, Scotland, Ireland, Belgium, Brazil, the Argentine Republic, Uruguay, Peru, Portugal, Italy, Mexico, Colombia, Chile, Central America, Greece, Canada, Cuba, Switzerland, Egypt, Tunis, and Spain.

SOVEREIGN COLLEGE OF ALLIED MASONIC AND CHRISTIAN DEGREES FOR THE UNITED STATES.

Sovereign Grand Master, Rev. Hartley Carmichael, D.D.; *Deputy Grand Master*, William Ryan; *Grand Abbot*, Right Rev. A. M. Randolph, D.D.; *Grand Senior Warden*, Frederick Webber; *Grand Junior Warden*, A. R. Courtney; *Grand Recorder General*, Charles A. Nesbitt; *Grand Representative in England*, the Earl of Euston. The addresses of the Sovereign Grand Master and Grand Recorder General are Richmond, Va.

The Sovereign College governs the degrees of Ark Mariner, Secret Monitor, Tylers of Solomon, St. Lawrence the Martyr, Knight of Constantinople, Holy and Blessed Order of Wisdom, and Trinitarian Knight of St. John Patmos, and is in communion with the Grand Council of Allied Masonic Degrees of England. It is the only Masonic body in the world that confers, in addition to ritual degrees, academic degrees, which it gives *honoris causa*. Its highest honor of this kind is "Doctor of Universal Masonry." Only the following Masons possess it: Prince Demetrius Rhodocanakis, of Greece; the Earl of Euston and William James Hughan of England, and Josiah H. Drummond of Maine.

Odd Fellowship.

SOVEREIGN GRAND LODGE OF THE INDEPENDENT ORDER OF ODD FELLOWS.

OFFICERS.

Grand Sire—C. T. Campbell, London, Ont.
Dep. Grand Sire—J. W. Stebbins, Rochester, N. Y.
Grand Secretary—T. A. Ross, Baltimore, Md.
Grand Treasurer—I. A. Sheppard, Phila., Pa.
Asst. Gd. Secretary—G. Coburn, Baltimore, Md.
Gd. Chap.—Rev. J. W. Venable, Hopkinsville, Ky.
Grand Marshal—Walter G. Dye, Winona, Minn.
Grand Guardian—J. S. Tyson, Savannah, Ga.
Grand Messenger—R. Alexander, Pendleton, Ore.

GRAND LODGES AND MEMBERSHIP.

(Reported to the Annual Communication in 1893.)

Jurisdiction.	No. of Members.	Jurisdiction.	No. of Members.	Jurisdiction.	No. of Members.
Alabama	3,085	L. Prov., B. N. A.	3,890	Ontario	19,449
Arizona	614	Maine	20,139	Oregon	5,772
Arkansas	4,015	Manitoba	1,858	Pennsylvania	106,113
British Columbia	1,954	Maryland	9,227	Quebec	1,382
California	30,388	Massachusetts	45,275	Rhode-Island	6,373
Colorado	7,126	Michigan	24,580	South-Carolina	786
Connecticut	14,311	Minnesota	13,207	South-Dakota	3,655
Delaware	2,966	Mississippi	1,405	Switzerland	259
Denmark	2,085	Missouri	23,440	Tennessee	4,716
District of Columbia	1,893	Montana	2,459	Texas	6,833
Florida	1,091	Nebraska	8,555	Utah	1,533
Georgia	5,165	Nevada	1,555	Vermont	3,955
Idaho	1,653	New-Hampshire	11,612	Virginia	5,588
Illinois	47,133	New-Jersey	23,834	Washington	7,349
Indiana	39,706	New-Mexico	772	West-Virginia	7,580
Iowa	31,321	New-York	63,291	Wisconsin	16,894
Kansas	21,546	North-Carolina	4,109	Wyoming	879
Kentucky	8,035	North-Dakota	2,135		
Louisiana	1,223	Ohio	60,715	Total	746,484

The membership of the Independent Order of Odd Fellows, which includes the Grand Lodges of Australasia, Germany, Denmark, and Switzerland, is 773,431. The American organization is not in affiliation with an English order entitled the Manchester Unity Odd Fellows, who number 717,829.

The Encampment branch of the Independent Order of Odd Fellows numbers 133,349 members; Rebekah lodges, sisters, 96,312; brothers, 84,721; Chevaliers of the Patriarchs Militant, 26,400. The next meeting of the Sovereign Grand Lodge will be at Chattanooga, Tenn., on Sept. 17, 1894.

The total relief paid by the Independent Order of Odd Fellows, year ending December 31, 1892, was $3,350,456.84; brothers relieved, 94,953; widowed families relieved, 6,244; paid for relief of brothers, $3,471,911.54; for widowed families, $163,433 81; education of orphans, $25,305.59; burying the dead, $612,681.59.

Independent Order of Good Templars.

THE INTERNATIONAL SUPREME LODGE.

R. W. G. Templar—Dr. D. H. Mann, Brooklyn, N. Y.
R. W. G. Counsellor—Joseph Malins, Birmingham, Eng.
R. W. G. V. Templar—Mrs. S. E. Bailey, Arlington, Va.
R. W. G. S. J. Temples—Mrs. A. A. Brookbank, Jeffersonville, Ind.
R. W. G. Secretary—B. F. Parker, Milwaukee, Wis.
R. W. G. Treasurer—G. B. Katzenstein, Sacramento.
P. R. W. G. Templar—Dr. Oronhyatekha, Toronto.
R. W. G. Chaplain—Rev. Oliver Dryer, Scotland.
R. W. G. Marshal—J. W. Van Vleck, Washington.
R. W. G. D. Marshal—Mrs. W. H. Collings, Sidney, N. S. W.
R. W. G. A. Secretary—Rev. W. G. Davis, Ireland.
R. W. G. Guard—Mrs. W. F. Poultney, South Africa.
R. W. G. Sentinel—T. McCarthy, North India.

The last report of the R. W. G. Secretary returned the number of grand lodges in the world as 100, and the membership as 423,639. The member ship of the juvenile branch was 169,804. The Good Templars, which is a beneficial order, based on total abstinence, are organized in nearly every State of the Union, England, Ireland, Scotland, Wales, Germany, Denmark, Sweden and Norway, Canada, West Indies, East, West, and South Africa, Australia, New-Zealand, British India, Iceland, and other countries. All persons becoming members of the Order are required to subscribe to the following pledge: "That they will never make, buy, sell, use, furnish, nor cause to be furnished to others, as a beverage, any spirituous or malt liquors, wine, or cider, and will discountenance the manufacture and sale thereof in all proper ways." The International Supreme Lodge will hold its next biennial meeting at Boston, Mass., last Wednesday in June, 1895.

Order of the Sons of Temperance.

NATIONAL DIVISION OF NORTH AMERICA.

M. W. Patriarch—Charles A. Everett, St. John, N. B.
M. W. Associate—W. H. Armstrong, Milford, Pa.
M. W. Scribe—Benj. R. Jewett, South-Hampton, N. Y.
M. W. Treasurer—James H. Roberts, Boston, Mass.
M. W. Chaplain—Rev. G. W. Fisher Pownal, P. E. I.
M. W. Conductor—Mrs. C. B. Searles, Cleveland, O.
M. W. Sentinel—P. A. Cummings, Asheville, N. C.
Supt. Y. P. Work—F. M. Bradley, Washington, D. C.

The Order of the Sons of Temperance was organized in the city of New-York, September 29, 1842. It is composed of subordinate Grand and National Divisions. It has four National Divisions—one for North America, one for Great Britain and Ireland, and two for Australia. In the course of its existence it has had several hundred thousand members on its rolls. Its present membership in North America is 67,603, of which 36,668 are in the United States. Its fundamental principle is total abstinence from all intoxicating liquors. Its next convention will be held in Maine, in July, 1894.

The Royal Arcanum.

SUPREME COUNCIL.

Supreme Regent—H. C. Miller, Ill.
Supreme Vice-Regent—Chill W. Hazard, Pa.
Supreme Orator—John E. Pound, N. Y.
Sitting Past Supreme Regent—Legh R. Watts, Va.
Supreme Secretary—W. O. Robson, Boston, Mass.
Supreme Treasurer—E. A. Skinner, N. Y.
Supreme Auditor—A. T. Turner, Jr., Mass.
Supreme Chaplain—E. F. Moulton, O.
Supreme Warden—Thomas A. Parish, Mich.
Supreme Sentry—George W. Ball, Ind.

The membership of the Order, June 1, 1893, was 143,368; the number of grand councils, 20, and subordinate councils, 1,461. The Supreme Council was organized at Boston, June 23, 1877, and incorporated under the laws of Massachusetts. Number of deaths to June 1, 1893, 7,955. Benefits paid to June 1, 1893, $23,332,502.

Knights of Pythias.

SUPREME LODGE OF THE WORLD.

OFFICERS.

Sitting Past Sup. Chancellor—George B. Shaw, Wis.
Supreme Chancellor—W. W. Blackwell, Ky.
Supreme Vice-Chancellor—Walter B. Richie, O.
Supreme Prelate—E. T. Blackmer, Cal.
Supreme Master of Exchequer—T. J. Sample, Pa.
Supreme Keeper of Records and Seal—R. L. C. White, Nashville, Tenn.
President of Board of Control, Endowment Rank—J. A. Hinsey, Wis.
Major-General, Uniform Rank—J. R. Carnahan, Ind.
Supreme Master-at-Arms—J. H. Lyon, Kan.
Supreme Inner Guard—A. B. Gardenier, N. Y.
Supreme Outer Guard—J. W. Thompson, D. C.

MEMBERSHIP, JANUARY 1, 1893.

Alabama	7,272	Illinois	29,815	Michigan	9,646	N. Dakota	711	Vermont	559
Arizona	598	Indiana	31,225	Minnesota	5,557	Ohio	45,527	Virginia	3,914
Arkansas	4,177	Indian Terr.	644	Mississippi	5,226	Oklahoma	379	Washington	4,587
Bri. Columbia	983	Iowa	19,427	Missouri	17,068	Ontario	1,447	W. Virginia	4,397
California	10,603	Kansas	14,057	Montana	1,691	Oregon	3,236	Wisconsin	6,100
Colorado	4,939	Kentucky	5,424	Nebraska	6,630	Pennsylvania	48,473	Wyoming	584
Connecticut	5,225	Louisiana	8,183	Nevada	864	Rhode-Island	3,574	Subordinate lodges	357
Delaware	1,234	Maine	9,189	N. Hampshire	3,650	S. Carolina	3,580		
Dist. of Col.	1,324	Manitoba	268	New-Jersey	12,748	S. Dakota	1,763		
Florida	1,535	Maritime Pro	896	New-Mexico	986	Tennessee	6,910	Total	413,944
Georgia	4,550	Maryland	7,635	New-York	19,094	Texas	11,142		
Idaho	595	Massach's'tts	10,812	N. Carolina	2,052	Utah	882		

The phrase "subordinate lodges" above designates lodges in the Hawaiian Islands, Mexico, and the Northwest Territory, where there were no grand lodges on the above date. Membership of the Uniform Rank (military branch), 37,886. Membership of the Endowment Rank (life insurance branch), 29,407, representing an endowment of $62,952,000. The office of the Supreme Keeper of Records and Seal is at Nashville, Tenn.

The Irish National Federation of America.

President, Dr. Thomas Addis Emmet; *Secretary*, Joseph P. Ryan; *Treasurer*, Eugene Kelly.
Founded in New-York in 1891 by the Irish National Party, of which Justin McCarthy is leader. Headquarters, Room 22, Cooper Union.

The Irish National League.

Founded in 1880, and represents the Parnellite Party, as now organized in Ireland. Officers: *President*, Daniel Riordan; *First Vice-President*, John J. Murphy; *Second Vice-President*, John W. Quigley; *Secretary*, Laurence F. Fullam; *Financial Secretary*, John W. Nolan; *Treasurer*, Roderick J. Kennedy. Headquarters, Ledwith Hall, 719 Third Avenue, New-York.

Membership of Fraternal Organizations.

According to the last reports of the supreme bodies of these organizations to The World Almanac, the membership of the principal fraternal organizations in the United States and Canada is as follows:

Odd Fellows	716,484	Order of Chosen Friends	41,274
Free Masons	722,333	Catholic Mutual Benefit Association	38,000
Knights of Pythias	413,944	Benevolent and Protective Order of Elks	35,000
Ancient Order of United Workmen	325,000	Catholic Benevolent Legion	32,000
Junior Order of United American Mechanics	175,000	Ancient Order of Foresters	30,428
Improved Order of Red Men	153,550	Independent Order of B'nai B'rith	30,000
Knights of Honor	129,128	Brotherhood of Railroad Trainmen	25,000
Royal Arcanum	143,368	Catholic Knights of America	24,000
Ancient Order of Hibernians of America	100,000	Order of United Friends	20,164
Ancient Order of Foresters of America	115,000	Order of the Golden Cross	20,275
Knights of the Maccabees	96,338	United Order of Pilgrim Fathers	15,690
Knights and Ladies of Honor	73,000	Ancient Order of Druids	15,000
Modern Woodmen of America	85,312	Improved Order of Hepsotaphs	15,217
Sons of Temperance	67,603	New-England Order of Protection	14,996
American Legion of Honor	62,303	Royal Society of Good Fellows	11,055
Order of United American Mechanics	50,464	Smaller Organizations not reported	190,000
Equitable Aid Union	37,460		
National Union	44,678	Total	4,126,375
Royal Templars of Temperance	27,311		

Detailed information about the fraternal beneficiary societies will be found on the two pages following this.

Statistics of the Principal Fraternal Organizations.

American Legion of Honor.—Founded 1878; grand councils, 10; sub-councils, 1,070; members, 62,303; benefits disbursed since organization, $26,826,376; benefits disbursed last fiscal year, $3,111,148; Supreme Commander, John M. Gwinnell, Newark, N. J.; Supreme Secretary, Adam Warnock, Boston; Supreme Treasurer, George W. Kendrick, Jr., Philadelphia.

B'nai B'rith, Independent Order of.—Founded 1843; grand lodges, 9; subordinate lodges, 381; members, 30,000; benefits disbursed since organization, $37,605,744; President, Julius Bien, New-York; Vice-President, Simon Wolf, Washington, D. C.; Secretary, Solomon Sulzberger, New-York; Treasurer, Jacob Furth, St. Louis.

Catholic Benevolent Legion.—Founded 1881; State councils, 6; subordinate councils, 426; members, 32,000; benefits disbursed since organization, $4,272,356; benefits disbursed last fiscal year, $795,500; Supreme President, John C. McGuire, Brooklyn; Supreme Vice-President, Joseph S. Henisler, Baltimore; Supreme Secretary, John D. Carroll, Brooklyn; Supreme Treasurer, John D. Keiley; Supreme Orator, Alfred V. Harding.

Catholic Knights of America.—Founded 1877; supreme council, 1; subordinate councils, 535; members, 24,000; benefits disbursed since organization, $5,179,300; benefits disbursed last fiscal year, $636,917; Supreme Spiritual Director, Most Rev. W. A. Gross, Portland, Ore.; Supreme President, M. T. Shine; Supreme Vice-President, Charles E. Hannauer; Supreme Secretary, William S. O'Rourke, Fort Wayne, Ind.; Supreme Treasurer, Charles J. Kirschner, Toledo.

Catholic Mutual Benefit Association.—Founded 1876, supreme council, 1; grand councils, 5; branches, 700; members, 38,000; benefits disbursed since organization, $3,650,000; Supreme Spiritual Adviser, Right Rev. S. V. Ryan, D. D., Buffalo; Supreme Chancellor, Richard Mulholland, Dunkirk, N. Y.; Supreme President, James S. McGarry, Franklin, Pa.; Supreme First Vice-President, Michael Brennan, Detroit; Supreme Second Vice-President, A. Bonnot, Louisville, O.; Supreme Recorder, C. J. Hickey, Brooklyn; Supreme Treasurer, James M. Welsh, Hornellsville, N. Y.

Chosen Friends, Order of.—Founded 1879; grand councils, 2; subordinate councils, 759; members, 41,274; benefits disbursed since organization, $7,936,450; benefits last fiscal year, $1,019,500; Supreme Councillor, H. H. Morse, New-York; Supreme Vice-Councillor, J. B. Stubbs, Galveston, Tex.; Supreme Assistant Councillor, C. M. Arnold, San Francisco; Supreme Recorder, T. B. Linn, Indianapolis; Supreme Treasurer, W. J. Newton, LL.D., Washington, D. C.; Supreme Prelate, T. G. Beharrell, New-Albany, Ind.

Druids, United Ancient Order of.—Founded 1781 (in England), 1839 (in America); number of grand groves, 15; sub-groves, 325; total number of members (in America), 15,000; benefits disbursed in America since 1839, $3,062,180; benefits disbursed last fiscal year, $175,186; Supreme Arch, Louis G. Schord, San Francisco; Deputy Supreme Arch, J. M. Wiemann, New Orleans; Supreme Secretary, H. Freudenthal, Albany; Supreme Treasurer, Philip Reichwein, Indianapolis.

Elks, Benevolent and Protective Order of.—Founded 1868; grand lodge, 1; sub-lodges, 250; members in the United States, about 35,000; benefits disbursed since organization, about $500,000; Exalted Grand Ruler of Grand Lodge, John J. Spies; Grand Secretary, Edward H. Warkes.

Equitable Aid Union.—Founded 1879; grand unions, 7; sub-unions, 868; members, 37,460; benefits disbursed since organization, $5,416,824; benefits disbursed last fiscal year, $914,424; Supreme President, Hon. Albert Morgan; Supreme Vice-President, R. Osborn; Supreme Secretary, John T. Irvin; Supreme Treasurer, Elijah Cook.

Foresters, Ancient Order of.—Founded in 1745; established in America 1832. The American branch is composed of 3 subsidiary high courts and 326 subordinate courts, and has 30,428 members. The membership of the order in the whole world December 31, 1892, was, as stated by the "Foresters' Directory," 862,859. The surplus funds of the society amounted to $25,456,190, and its assets aggregated over $70,000,000. Officers of the American branch High Chief Ranger, James M. O'Neill, M.D.; High Sub-Chief Ranger, E. A. Hayes; High Court Treasurer, Duncan Campbell; High Court Secretary, Mark A. Quinn; High Court Senior Woodward, Andrew Quinn; High Court Junior Woodward, James A. Cummings; High Court Senior Beadle, C. F. Wolff; High Court Junior Beadle, Thomas Stevens; Permanent Secretary, Robert A. Sibbald, Park Ridge, N. J.

Foresters, Ancient Order of, of America, is a distinct organization, not in affiliation with the above. Its present jurisdiction is limited to the United States. Founded 1864, grand courts, 18; subcourts, 1300; members, 115,000; benefits disbursed last fiscal year, $991,832. Supreme Chief Ranger, Lewis Thorne, Los Angeles, Cal.; Supreme Sub-Chief Ranger, Alfred Marland; Supreme Treasurer, M. F. Sullivan; Supreme Secretary, E. M. McMurtry, St. Louis, Mo.; Supreme Recording Secretary, P. F. Kinion; Supreme Senior Woodward, M. B. O'Shea; Supreme Junior Woodward, Thomas Richards; Supreme Senior Beadle, R. W. Poston; Supreme Junior Beadle, G. F. Gordon; Supreme Trustees, Thomas J. Ford, J. A. Wattson, N. Dyer.

Golden Chain, Order of.—Founded 1881; subordinate lodges, 127; members, 8,500; benefits disbursed since organization, $1,196,514; benefits disbursed last fiscal year, $223,384. Supreme Commander, Oliver B. Craig; Supreme Vice-Commander, J. A. Baden, M.D.; Supreme Secretary, A. Stanley Weir, Baltimore, Md.; Supreme Treasurer, Warren S. Sadler.

Golden Cross, United Order of the.—Founded 1876; grand commanderies, 10; subordinate commanderies, 402; members, 20,257; benefits disbursed since organization, $2,787,563; benefits disbursed last fiscal year, $327,431. Supreme Commander, Fessenden I. Day, Lewiston, Me.; Supreme Vice-Commander, Katherine R. Todd, Boston; Supreme Treasurer, John D. Swain, Nashua, N. H.

Good Fellows, Royal Society of.—Founded 1882; grand assemblies, 2; subordinate assemblies, 199; members, 11,055; benefits disbursed since organization, $1,540,312; Premier, W. R. Spooner; Vice-Premier, John Haskell Butler; Supreme Secretary, D. Wilson, M.D.; Supreme Treasurer, James G. Whitehouse; Supreme Prelate, W. W. Droyer.

Hibernians of America, Ancient Order of.—Founded 1836; number of divisions, 1,500; number of members, 100,000; benefits disbursed last fiscal year, $339,542; National Delegate, Maurice F. Wilbere, Philadelphia; National Secretary, M. J. Slattery, Albany; National Treasurer, T. J. Dundon, Columbus; National Directors, P. J. O'Connor, Georgia; J. W. Clark, Wisconsin; T. P. O'Brien, Ontario, Canada; J. P. Murphy, Connecticut; Edmund Sweeney, Ohio.

Home Circle.—Founded 1879; grand councils, 3, sub-councils, 172; members, 7,000; benefits disbursed since organization, $1,250,000; benefits disbursed last fiscal year, $145,000. Supreme Leader, Uriah W. Tompkins; Supreme Vice-Leader, Henry K. Lathy; Supreme Secretary, Julius M. Swane, Boston, Mass.; Supreme Treasurer, John Haskell Butler.

Heptasophs, Improved Order of.—Founded 1878; conclaves, 230; members, 15,217; benefits disbursed since organization, $1,012,000; benefits disbursed last fiscal year, $173,000. Supreme Archon, Frederick L. Brown, Scranton, Pa.; Supreme Secretary, Edwin Eareckson, Baltimore, Md.

STATISTICS OF THE PRINCIPAL FRATERNAL ORGANIZATIONS—*Continued.*

Knights and Ladies of Honor.—Founded 1877; grand lodges, 16; sub-lodges, 1,300; members, 73,000; benefits disbursed since organization, $7,033,411; Supreme Protector, L. B. Lockard, Bradford, Pa.; Supreme Vice-Protector, Oscar Wiener, Newark; Supreme Secretary, C. W. Harney, Indianapolis; Supreme Treasurer, E. J. McBride, Indianapolis; Supreme Chaplain, Mrs. Clara M. Anderson, Mattoon, Ill.

Knights of Honor.—Founded, 1873; grand lodges, 36; subordinate lodges, 2,624; members, 129,128; benefits disbursed since organization, $40,423,392; Supreme Dictator, Marsden Bellamy; Supreme Vice-Dictator, John Mulligan; Supreme Assistant Dictator, J. W. Goheen; Supreme Reporter, B. F. Nelson; Supreme Treasurer, Joseph W. Branch; Supreme Chaplain, Rev. H. M. Hope.

Knights of the Maccabees.—Founded 1881; members, 96,338; benefits disbursed since organization, $1,869,541; Supreme Commander, Hon. D. P. Markey; Supreme Lieut.-Commander, George J. Siegle; Supreme Recorder, N. S. Boynton; Supreme Treasurer, C. D. Thompson.

Mystic Circle, The Fraternal.—Founded 1884; subordinate rulings, 322; members, 13,000; benefits disbursed since organization, $501,328; benefits disbursed last fiscal year, $128,994; Supreme Mystic Ruler, D. E. Stevens; Supreme Recorder, Charles E. Rowley; Supreme Treasurer, John G. Reinhard.

National Provident Union.—Founded 1883; executive department, 1; sub-councils, 97; members, 7,000; benefits disbursed since organization, $851,950; benefits disbursed last fiscal year, $167,000. President, William H. McCabe; Vice-President, John H. White; Secretary of the Union, William J. Gorsuch, Times Building, New York City; Secretary of the Treasury, William Nagle, Brooklyn, N. Y.

National Union.—Founded 1881; grand assemblies, 32; sub-councils, 662; members, 44,678; benefits disbursed since organization, $3,680,448; benefits disbursed last fiscal year, $745,000; President, H. T. Brian, Washington, D. C.; Vice-President, F. Fairman, Chicago; Secretary, J. W. Myers, Toledo; Treasurer, Charles O. Evarts, Cleveland.

New England Order of Protection.—Founded 1887; grand lodges, 5; sub-lodges, 222; members, 14,996; benefits disbursed since organization, $558,000; benefits disbursed last fiscal year, $133,000; Supreme Warden, Henry W. Oakes, Auburn, Me.; Supreme Secretary, Granville Cash, Chelsea, Mass.

Pilgrim Fathers, United Order of.—Founded 1879; number of colonies, 142; members, 15,690; benefits disbursed since organization, $1,153,000; Supreme Governor, John F. Bates; Supreme Secretary, James E. Shepard, Lawrence, Mass.

Railroad Trainmen, Brotherhood of.—Founded 1883; grand lodge, 1; subordinate lodges, 513; members, 25,000; benefits disbursed since organization, $1,671,983; Grand Master, S. E. Wilkinson; First Vice-Grand-Master, P. H. Morrissey; Second Vice-Grand-Master, T. T. Slattery; Third Vice-Grand-Master, George W. Newman; Grand Secretary and Treasurer, W. A. Sheahan.

Rechabites, Independent Order of.—Founded 1835 (in England), 1842 (in America); number of tents in America, 5; sub-tents, 75; members in America, 2,360; in world, 171,000; High Chief Ruler, Thomas B. Marche, Virginia; High Deputy Ruler, C. C. Menough, Ohio; High Secretary and Treasurer, John R. Mahoney, Washington, D. C.

Red Men, Improved Order of.—Founded 1771 and 1834; great councils, 31; tribes, 1,587; councils of the degree of Pocahontas, 295; number of red men, 133,632; degree of Pocahontas, 19,918; total, 153,550; benefits disbursed since organization, $13,000,000; Great Chiefs of the Great Council of the United States: Great Incohonee, Thomas E. Peckinpaugh, Wooster, Ohio; Great Senior Sagamore, Andrew H. Paton, Danvers, Mass.; Great Junior Sagamore, Robert T. Daniel, Griffin, Ga.; Great Prophet, Thomas K. Donnalley, Philadelphia; Great Chief of Records, Charles C. Conley, Philadelphia; Great Keeper of Wampum, Joseph Pyle, Wilmington, Del.

Royal Templars of Temperance.—Founded 1870; grand councils, 7; select councils, 486; members, 27,311; benefits disbursed since organization, $5,479,762; benefits disbursed last fiscal year, $130,742; Supreme Councillor, Hon. L. R. Sanborn; Supreme Vice-Councillor, George M. Dewey; Supreme Treasurer, Merchants' Bank, Buffalo, N. Y.; Supreme Secretary, E. B. Rew, Buffalo, N. Y.

Scottish Clans, Order of.—Founded, 1878; grand clans, 2; 100 subordinate clans; members, 4,027; benefits disbursed since organization, $327,974; benefits disbursed last fiscal year, $71,500; Royal Chief, Walter Scott, Jr.; Royal Secretary, Peter Kerr; Royal Treasurer, Archibald McLaren.

United American Mechanics, Order of.—Founded 1845; national council, 1; State councils, 13; sub-councils, 613; members, 50,464; National Councillor, Robert A. Cassidy, Ohio; National Vice-Councillor, Albert E. Dodge, New-Hampshire; National Secretary, John Server, Pennsylvania.

United American Mechanics, Junior Order of.—Founded 1853; grand councils, 21; sub-councils, 1,800; members, 175,000; benefits disbursed since April 1, 1880, $1,220,338; benefits disbursed last fiscal year, $289,790; National Councillor, H. A. Kibbe, New Brunswick, N. J.; National Vice-Councillor, J. G. A. Richter, Canton, Ohio; National Secretary, E. S. Dernier, Philadelphia; National Treasurer, J. Adam Sohl, Baltimore.

United Friends, Order of.—Founded 1881; grand councils, 6; sub-councils, 327; members, 20,164; benefits disbursed since organization, $3,429,999; benefits disbursed last fiscal year, $195,121; Imperial Councillor, Samuel L. Malcolm, New-York, N. Y.; Imperial Vice-Councillor, George S. Merrill, Massachusetts; Imperial Recorder, O. M. Shedd, Poughkeepsie, New-York; Imperial Treasurer, A. A. Lamprey, Massachusetts; Imperial Prelate, Rev. R. L. Howard, New-Hampshire.

United Workmen, Ancient Order of.—Founded 1868; grand lodges, 32; sub-lodges, 4,618; members in the United States and Canada, 325,000; benefits disbursed since organization, $19,405,900; benefits disbursed last fiscal year, $6,015,021. Supreme Master Workman, D. H. Shields, Hannibal, Mo.; Supreme Foreman, Lewis L. Troy, Chicago, Ill.; Supreme Overseer, Joseph E. Riggs, Lawrence, Kan.; Supreme Recorder, M. W. Sackett, Meadville, Pa.; Supreme Receiver, Jno. J. Acker, Albany, N. Y.; Supreme Guide, John Milne, Essex Centre, Canada; Supreme Watchman, Benj. F. Geiger, Detroit, Mich.; Supreme Medical Examiner, William C. Richardson, St. Louis, Mo.; Supreme Trustees, J. G. Tate, Grand Island, Neb., H. C. Sessions, Aberdeen, S. Dak.; William H. Vermilye, Jersey City, N. J.

Woodmen of America, Fraternity of Modern.—Founded 1883; head camp, 1; local camps, 2,097; members, 85,312; benefits disbursed since organization, $2,854,000; benefits disbursed last fiscal year, $695,000; Head Consul, William A. Northcott, Greenville, Ill.; Head Adviser, Hiram C. Hedges, Lansing, Mich.; Head Clerk, Charles W. Hawes, Fulton, Ill.; Head Banker, David C. Zink, Grand Island, Neb.

Woodmen of the World.—Founded, 1891; members, 23,000; benefits disbursed since organization, $385,000; benefits disbursed last fiscal year, $162,000; Sovereign Consul Commander, Joseph Cullen Root, Omaha, Neb.; Sovereign Adviser Lieutenant, F. A. Falkenburg, Denver, Col.; Sovereign Clerk, John T. Yates, Omaha, Neb.; Sovereign Banker, Prof. F. F. Roose; Sovereign Escort, John McClintock; Sovereign Watchman, S. L. Waide; Sovereign Sentry, Col. B. W. Jewell; Sovereign Physician, W. O. Rodgers, M.D.; Sovereign Managers, C. C. Farmer, B. R. Sherman, C. K. Erwin, J. B. Frost.

The Fleet of Transatlantic Passenger Steamers.

This list includes only the regular passenger steamers sailing from New-York of the lines shown in the table.

Steamships.	Built. Year.	Built. Place.	Builders.	Tonnage. Net.	Tonnage. Gross.	Horse Power. Indicated.	Horse Power. Registered.	Commander.	Dimensions in Feet. Length.	Breadth.	Depth.
New-York, Londonderry and Glasgow. ALLAN STATE LINE.										**State Line Established 1872.**	
St. of California*	1891	Glasgow	Alex. Stephen & Son	3,700	5,500	....	850	Braes	400	46	32
St. of Nebraska	1880	Glasgow	Lond. & Gl'gow Co., Ld.	2,580	4,000	....	650	Brown	385	43	32
New-York and Southampton. AMERICAN LINE.										**Established 1892.**	
Paris	1889	Glasgow	J. & G. Thomson	5,581	10499	20000	2,000	Randle	580	63	57
New-York	1888	Glasgow	J. & G. Thomson	5,739	10499	20000	2,000	Jamison	580	63	57
Berlin	1874	Greenock	Caird & Co	3,302	5,526	....	1,000	Watkins	510	44	34
Chester	1873	Greenock	Caird & Co	2,944	4,770	....	850	Lewis	444	41	34
New-York and Glasgow. ANCHOR LINE.										**Established 1852.**	
City of Rome*	1881	Barrow	Barrow S. B. Co	3,453	8,144	....	1,500	Young	561	53	37
Anchoria	1874	Barrow	Barrow S. B. Co	2,713	4,168	....	617	Campbell	408	40	34
Bolivia	1873	PortGlasg'w	R. Duncan & Co	2,626	4,050	....	1,120	Baxter	400	40	25
Circassia	1878	Barrow	Barrow S. B. Co	2,770	4,272	....	600	Bothby	400	42	25
Devonia	1877	Barrow	Barrow S. B. Co	2,772	4,270	....	600	Craig	400	42	25
Ethiopia	1873	Glasgow	A. Stephen & Son	2,604	4,005	....	720	Wilson, R.N.R.	402	42	25
Furnessia	1880	Barrow	Barrow S. B. Co	2,613	5,495	....	600	Harris	445	45	35
New-York and Liverpool. CUNARD LINE.										**Established 1840.**	
Campania*	1892	Fairfield	John Elder & Co	5,000	13000	30000	†	Hains	620	65.3	43
Lucania	1892	Fairfield	John Elder & Co	5,000	13000	30000	†	H. McKay	620	65.3	43
Etruria	1885	Fairfield	John Elder & Co	3,257	7,718	14500	2,500	Walker	501.6	57.2	38.2
Umbria	1884	Fairfield	John Elder & Co	3,245	7,718	14500	2,500	Dutton	501.6	57.2	38.2
Aurania	1883	Glasgow	J. & G. Thomson	4,029	7,268	8,500	1,500	A. McKay	470	57.2	37.2
Servia	1881	Glasgow	J. & G. Thomson	3,971	7,391	10000	1,000	Ferguson	515	52.1	37
Gallia	1879	Glasgow	J. & G. Thomson	3,081	4,808	4,500	700	Williams	430.1	44.6	34.4
Bothnia	1874	Glasgow	J. & G. Thomson	2,923	4,535	3,500	600	Stephens	422.3	42.2	34.5
New-York and Havre. FRENCH LINE.										**Established 1860.**	
La Touraine*	1890	St. Nazaire	CieGle Transatlantique	....	8,000	12000	....	Frangeul	536	55	38
La Gascogne	1886	Toulon	Soc des Forges, etc	4,158	7.283	9,000	....	Santelli	508	52	38
La Bourgogne	1886	Toulon	Soc des Forges, etc	4,171	7.303	9,000	....	Le Boeuf	508	52	38
La Champagne	1886	St. Nazaire	CieGle Transatlantique	3,906	6,922	9,000	....	Laurent	508	51	38
La Bretagne	1886	St. Nazaire	CieGle Transatlantique	3,889	6,920	9,000	....	Rupé	508	51	38
La Normandie	1882	Barrow, Eng		3,475	6,217	6,500	....	Baudelon	459	50	34
New-York and Liverpool. GUION LINE.										**Established 1842.**	
Alaska	1881	Glasgow	John Elder & Co	3,579	6,250	11000	1,800	Murray	500	50	40
Arizona	1879	Glasgow	John Elder & Co	2,928	5,147	6,000	1,200	Brooks	464	46	37
New-York, Southampton and Hamburg. HAMBURG-AMERICAN LINE.										**Established 1847.**	
Fürst Bismarck	1891	Stettin	Vulcan S. B. Co	....	12000	16400	2,800	Albers	520	58	40
Normannia*	1890	Glasgow	Fairfield S. B. Co.	....	12000	16000	2,750	Hebich	520	57	40
Augusta Victoria	1889	Stettin	Vulcan S. B. Co	....	10000	12500	2,500	Barends	460	56	38
Columbia	1889	Birkenhead	Laird Bros	....	10000	12500	2,500	Vogelgesang	460	56	38
Scandia	1889	Stettin	Vulcan S. B. Co	2,926	4,372	3,100	700	Kopff	374	44	27
Wieland	1874	Glasgow	A. Stephen & Son	....	3,504	3,000	600	Barends	374	40	32
Gellert	1874	Glasgow	A. Stephen & Son	....	3,533	3,000	600	Kaempf	374	40	24
Suevia	1874	Greenock	Caird & Co	....	3,609	2,250	500	Bauer	364	41	33
Rugia	1882	Stettin	Vulcan S. B. Co	....	3,467	2,600	400	Karlowa	357	43	28
Rhaetia	1883	Hamburg	Reiherstieg Ges	....	3,553	2,200	425	Ludwig	351	43	29
Bohemia	1881	Glasgow	A. J. Inglis	....	3,410	1,600	360	Leithauser	351	40	23
Moravia	1883	Glasgow	A. J. Inglis	....	3,730	2,000	310	Winckler	360	40	22
Slavonia	1883	Middlesbro	R. Dixon & Co	....	2,274	1,150	250	Reuter	300	37	25
Polaria	1882	Newcastle	C. Mitchell & Co	....	2,724	1,200	300	Woerpel	300	38	24
Polynesia	1881	Newcastle	C. Mitchell & Co	....	2,196	1,000	270	Schroeder	298	36	23
Russia	1889	Birkenhead	Laird Bros	2,732	4,017	3,300	700	Schmidt	374	44	22
Italia	1880	Newcastle	Mitchell & Co	2,263	3,498	1,900	400	Reuter	344	44	29
Dania	1889	Stettin	Vulcan S. B. Co	....	4,379	3,500	700	Kühlewein	391	44	27
Gothia	1884	Hartlepool	Richardson & Son	....	2,423	1,130	225	Reessing	314	38	26

* Commodore steamer. † 26,500 registered.

THE FLEET OF TRANSATLANTIC PASSENGER STEAMERS—*Continued.*

Steamships.	Built. Year.	Built. Place	Builders.	Tonnage. Net.	Tonnage. Gross.	Horse Power. Indicated.	Horse Power. Registered.	Commander.	Dimensions in Feet. Length.	Dimensions in Feet. Breadth.	Dimensions in Feet. Depth.
NETHERLANDS-AMERICAN LINE.											
New-York-Boulogne, Amsterdam and Rotterdam.									Established 1874.		
Spaarndam*	1881	Belfast	Harland & Wolff	3,123	4,539	....	600	Bonjer	430	42	31
Maasdam	1872	Belfast	Harland & Wolff	2,702	3,984	....	600	Ald. Potjer	420	41	31
Veendam	1872	Belfast	Harland & Wolff	2,438	3,707	....	600	Van der Zee	420	41	31
Werkendam	1881	Belfast	Harland & Wolff	2,654	3,657	....	400	W. Bakker	410	39	29
Amsterdam	1879	Belfast	Harland & Wolff	2,681	3,627	....	400	Stenger	411	39	29
Obdam	1880	Belfast	Harland & Wolff	2,277	3,558	....	400	Pousen	411	39	29
Rotterdam	1878	Belfast	Harland & Wolff	2,361	3,329	....	350	Roggeveen	390	38	29
Didam	1891	Rotterdam	Fabriek Feyenoord	1,773	2,750	....	600	Schotte de Vries	340	40	29
Dubbeldam	1891	Rotterdam	Bonn & Mees	1,773	2,750	....	600	Ald. Potjer	340	40	29
NORTH GERMAN LLOYD.											
New-York, Southampton, Bremen, and Genoa.									Established 1857.		
Kaiser Wilhelm II	1888	Stettin	Vulcan Shipb'ding Co.	4,776	6,990	6,500	....	Stormer	450	49.6	27
Spree*	1890	Stettin	Vulcan Shipb'ding Co.	3,769	6,963	13,000	....	Willigerod.	462	49.3	34
Havel	1890	Stettin	Vulcan Shipb'ding Co.	3,769	6,963	13,000	....	Jüngst	462	49.3	34
Lahn	1887	Fairfield	Fairfield E. & S. B. Co.	2,879	5,581	8,800	....	Helmers	448	49	34
Saale	1886	Glasgow	Elder & Co	2,779	5,381	7,500	....	Ringk	439	48	34
Trave	1886	Glasgow	Elder & Co	2,779	5,381	7,500	....	Sander	438	48	34
Aller	1885	Glasgow	Elder & Co	2,779	5,381	7,500	....	Christoffers	438	48	34
Ems	1884	Glasgow	Elder & Co	2,893	5,192	7,000	....	Reimkasten	429	47	34
Elbe	1881	Glasgow	Elder & Co	2,810	4,510	5,600	....	Von Goessel	418	44	35
H. H. Meier	1892	New-Castle	Mitchell, Armstrong & Co	....	5,306	3,800	....	Moeller	421	48	29
New-York and Genoa.			**NORTH GERMAN LLOYD.**						Established 1892.		
Fulda	1883	Glasgow	Elder & Co	....	4,814	6,300	....	Thalenhorst	435	46	36
Werra	1882	Glasgow	Elder & Co	....	4,815	6,300	....	Pohle	435	46	36
New-York and Antwerp.			**RED STAR LINE.**						Established 1873.		
Friesland*	1889	Glasgow	J. & G. Thomson	4,560	7,116	....	800	Nickels	470	51	35
Westernland	1883	Birkenhead	Laird Bros	3,691	5,736	....	700	Weyer	440	47	35
Noordland	1883	Birkenhead	Laird Bros	3,316	5,212	....	500	Grant	400	47	35
Waesland	1867	Glasgow	J. & G. Thomson	3,054	4,752	....	500	Bence	435	42	30
Belgenland	1878	Barrow	Barrow S. B. Co	2,361	3,692	....	600	Ehoff	402	40	30
Rhynland	1879	Barrow	Barrow S. B. Co	2,366	3,689	....	600	Mills	402	40	30
Pennland	1870	Glasgow	J. & G. Thomson	2,511	3,760	....	500	Loesewitz	361	41	26
THINGVALLA LINE.											
New-York, Christiania, Copenhagen and Stettin.									Established —.		
Amerika	1872	Belfast	Harland & Wolff	....	3,867	4,000	....	Thomsen	437	41	31
Hekla	1884	Greenock	Scott & Co	....	3,258	2,150	....	Laub	333	41	29
Island	1882	Copenhagen	Burmeister & Wain	....	2,284	2,000	....	Skjodt	324	39	29
Norge	1881	Glasgow	Stephen & Son	....	3,359	1,600	....	Knudsen	340	41	32
Thingvalla	1874	Copenhagen	Burmeister & Wain	....	2,524	1,000	....	Berentsen	301	37	21
New-York and Liverpool.			**WHITE STAR LINE.**						Established 1870.		
Teutonic	1889	Belfast	Harland & Wolff	4,245	9,686	16,000	2,400	Cameron	582	57½	39
Majestic*	1889	Belfast	Harland & Wolff	4,340	9,861	16,000	2,400	Parsell	582	57½	39
Britannic	1874	Belfast	Harland & Wolff	3,152	5,004	4,500	760	E. J. Smith	455	45	33
Germanic	1874	Belfast	Harland & Wolff	3,150	5,008	4,500	760	McKinstry	455	45	33
Adriatic	1871	Belfast	Harland & Wolff	2,458	3,888	3,500	600		437	40	31
New-York, London and Hull.			**WILSON-HILL LINE.**						Established 1840.		
Lydian Monarch	1881	Dumbarton	A. McMillan & Sons	2,595	3,987	....	500	Morgan	360	43	25
Persian Monarch	1880	Dumbarton	A. McMillan & Sons	2,569	3,923	....	500	Bristow	360	43	32
Egypt'n Monarch	1880	Dumbarton	A. McMillan & Sons	2,552	3,916	....	500	Irwin	360	43	25
Buffalo	1885	New-Castle	Palmers	2,909	4,431	....	450	Malet	385	46	28
Colorado	1887	Hull	Earles	2,787	4,220	....	450	Abbott	370	45	28

* Commodore steamer.

Fastest Atlantic Ocean Passages.

	Steamer.	*Line.*	*Date.*	*D.*	*H.*	*M.*
Queenstown to New-York	Lucania.	Cunard.	Oct. 29–Nov. 3, 1893.	5	12	47
New-York to Queenstown	Campania.	Cunard.	Oct. 28–Nov. 3, 1893.	5	12	7
Southampton to New-York	Paris.	American.	July, 1893.	6	9	37
New-York to Southampton	Fürst Bismarck.	Hamburg.	Sept. 21–28, 1893.	6	10	55
Havre to New-York	La Touraine.	French.	July 16–23, 1892.	6	14	26
New-York to Havre	La Touraine.	French.	Oct. 29–Nov. 5, 1892.	6	20	6

BEST RECORDS OF OTHER LINES.

Line.	*Route.*	*Steamer.*	*Date.*	*D.*	*H.*	*M.*
American	Queenstown to New-York.	Paris.	Oct. 14–19, 1892.	5	14	24
North-German Lloyd	New-York to Southampton.	Havel.	Sept. 8–15, 1891.	6	19	5
" " "	Southampton to New-York.	Spree.	Aug. 12–19, 1891.	6	21	22
Guion	New-York to Queenstown.	Alaska.	Sept. 12–19, 1882.	6	18	37
"	Queenstown to New-York.	Alaska.	Sept. 16–22, 1883.	6	21	40
White Star	New-York to Queenstown.	Teutonic.	Oct. 21–27, 1891.	5	21	3
" "	Queenstown to New-York.	Teutonic.	Aug. 13–19, 1891.	5	16	31
Anchor	Glasgow to New-York.	City of Rome.	Aug. 18–24, 1886.	6	20	35
"	New-York to Glasgow.	City of Rome.	Aug. 13–19, 1885.	6	18	25
Red Star	Antwerp to New-York.	Friesland.	August, 1893.	8	23	26

Approximate Distances: Sandy Hook (Light-ship), New-York, to Queenstown (Roche's Point), 2,800 miles; to Southampton (The Needles), 3,100 miles; Havre, 3,170 miles. The fastest day's run was made by the Lucania of the Cunard Line, October 5–6, 1893—560 knots, equal to 645½ statute miles.

THE RECORD BREAKERS IN A QUARTER CENTURY.

The following is the succession of steamships which have broken the record since 1866, with their running time. The route in all cases was that between New-York and Queenstown, east or west.

Date.	*Steamer.*	*D.*	*H.*	*M.*	*Date.*	*Steamer.*	*D.*	*H.*	*M.*
1866	Scotia	8	2	48	1885	Etruria	6	5	31
1873	Baltic	7	20	9	1887	Umbria	6	4	42
1875	City of Berlin	7	15	48	1888	Etruria	6	1	55
1876	Germanic	7	11	37	1889	City of Paris	5	19	18
1877	Britannic	7	10	53	1891	Majestic	5	18	8
1880	Arizona	7	7	23	1891	Teutonic	5	16	31
1882	Alaska	6	18	37	1892	City of Paris	5	15	58
1884	Oregon	6	11	9	1892	City of Paris	5	14	24
1884	America	6	10	0	1893	Campania	5	12	7

Funnel Marks of Transatlantic Lines.

Lines.	Funnel Marks.	Lines.	Funnel Marks.
Allen State	Buff, with red ring under black top.	National	White, with black top.
American	Black, white band, black top.	Netherlands-Amer.	Black, with white band, with green borders.
Anchor	Black.	North German Lloyd	Cream.
Bordeaux	Cream.	Red Star	Cream, with red star, black top.
Bristol	Black, red band, blue and white circle, black top.	Rotterdam	Black, with white band.
Cunard	Red, with black rings and black top.	Thingvalla	Yellow, with white band and blue star.
French	Red, with black top.	White Cross	Black.
Guion	Black, with red band, near the top.	White Star	Cream, with black top.
Hamburg-American	Express service, buff; regular, black.	Wilson	Red, with black top.

House Flags of Transatlantic Lines.

Lines.	Flags.	Lines.	Flags.
Allan State	Blue swallowtail flag, with red and white stripes at top and bottom, and letter S. in star in centre.	Netherlands-Amer.	Green, white and green, N. A. S. M. in black letters in the white.
American	White, with blue spread eagle in centre.	North German Lloyd	Key and anchor crossed in centre of a laurel wreath, on a blue and white field.
Anchor	White swallowtail flag, with red anchor.	Red Star	White swallowtail flag, with red star.
Cunard	Red flag, with golden lion in centre.	Rotterdam	One white and two green stripes, N. A. S. M. in centre.
French	White flag, red ball in corner, with company's name.	Thingvalla	White, with seven-pointed blue star.
Guion	Blue flag, with white diamond in centre, containing a black star.	White Star	Red swallowtail flag, containing white star.
Hamburg-American	White and blue flag, diagonally quartered, with a black anchor and yellow shield in centre, bearing the letters H.A.P.A.G.	Wilson	White pennant, with red ball in centre.

Steamships.

SAILING FROM THE PORT OF NEW-YORK.

THIS table gives first the street from the foot of which the steamships sail, and second the location of the office of the agent in the city of New-York or vicinity.

Amsterdam, 5th St., Hoboken, Netherlands Am. Line, 39 Broadway and 27 S. William St.
Antigua, foot W. 10th St., Quebec S.S. Co., 39 Broadway.
Antwerp, foot Sussex St., Jersey City, Red Star Line, 6 Bowling Green.
Antwerp, Atlantic Dock, Brooklyn, White Cross Line, 27 S. William St.
Antwerp, 6th St., Hoboken, Wilson Line, 21 State St.
Azores, Atlantic Dock, Brooklyn, Insular Navigation Co., 148 Pearl St.
Azores, Portuguezes S.S. Line, 102 Broad St.
Baltimore, Md., foot Rector St., New-York and Baltimore Trans. Co., on Pier.
Barbadoes, foot W. 10th St., Quebec S.S. Co., 39 Broadway.
Belize, Atlantic Dock, Brooklyn, Cent. Am. S.S. Co., 19 Whitehall St.
Bermuda, foot W. 10th St., Quebec S.S. Co., 39 Broadway.
Bordeaux, Atlantic Dock, Brooklyn, 27 S. William St.
Bremen, 2d St., Hoboken, North German Lloyd, 2 Bowling Green.
Bristol, Eng., foot W. 26th St., Bristol City Line, 25 Whitehall St.
Buenos Ayres, Martin Stores, Brooklyn, Lamport & Holt Line, 301 Produce Exchange.
Buenos Ayres, Empire Stores, Brooklyn, Norton Line, 90 Wall St.
Caibarien, 6 N. R., Munson Line, 80 Wall St.
Callao, Merchants' Line, W. R. Grace & Co., Hanover Square.
Campeche, Wall St., New-York and Cuba Mail S.S. Co., 113 Wall St.
Cape Town, Africa, Empire Stores, Brooklyn, American and African Line, 90 Wall St.
Carthagena, 10 E. R., Compagnia Transatlantica Española, on Pier.
Carthagena, foot W. 25th St., Atlas Line, 24 State St.
Charleston, S. C., foot Roosevelt St., Clyde Line, 5 Bowling Green and 379 Broadway.
Christiania, 4th St., Hoboken, Thingvalla Line, 27 S. William St.
Cienfuegos, Wall St., New-York and Cuba S.S. Co., 113 Wall St.
Colon, Pier 10, E. R., Compagnia Transatlantica Española, on Pier.
Colon, foot Canal St., Columbian Line, foot Canal St. and 35 Broadway.
Copenhagen, 4th St., Hoboken, Thingvalla Line, 27 S. William St.
Copenhagen, 1st St., Hoboken, Hamburg-American Packet Co., 37 Broadway.
Costa Rica, foot W. 25th St., Atlas Line, 24 State St.
Curacoa, Pierrepont Stores, Brooklyn, Red "D" Line, 135 Front St.
Curacoa, Woodruff Stores, Brooklyn, Royal Dutch W. I. Line, 32 Beaver St.
Demerara, Woodruff Stores, Brooklyn, Royal Dutch W. I. Line, 32 Beaver St.
Dominica, foot W. 10th St., Quebec S.S. Co., 39 Broadway.
Fernandina, foot Burling Slip, Mallory's Line, Pier 20, E. R., and 362 Broadway.
Galveston, Burling Slip, Mallory's Line, Pier 20, E. R., and 362 Broadway.
Genoa and Gibraltar, 2d St., Hoboken, North German Lloyd, 2 Bowling Green.
Glasgow, foot W. 24th St., Anchor Line, 7 Bowling Green.
Glasgow, foot W. 21st St., Allan State Line, 53 Broadway.
Gonaives, foot W. 25th St., Atlas Line, 24 State St.
Greytown, Atlantic Dock, Brooklyn, Cent. Am. S.S. Co., 19 Whitehall St.
Halifax, Robinson Stores, Brooklyn, Red Cross Line, 18 Broadway.
Hamburg, 1st St., Hoboken, Hamburg-American Line, 37 Broadway.
Hamburg, Atlantic Dock, Brooklyn, Union Line, 27 S. William St.
Havana, foot Wall St., New-York and Cuba Mail S.S. Co., 113 Wall St.
Havana, Pier 10, E. R., Compagnia Transatlantica Española, on Pier.
Havre, foot Morton St., French Line, 3 Bowling Green.
Hayti, foot W. 25th St., Atlas Line, 24 State St.
Hayti, foot Wall St., Clyde Line, 5 Bowling Green.
Hayti, Woodruff Stores, Brooklyn, Koninklijke West Indische Mail Dienst, 32 Beaver St.
Hong Kong, E. Perry & Co., 69 Wall St.
Hull, Wilson Pier, Brooklyn, Wilson Line, 21 State St.
Jacksonville, foot Roosevelt St., Clyde Line, 5 Bowling Green and 379 Broadway.
Jacksonville, foot Bethune St., Merchants' S.S. Co., on Pier.
Key West, Burling Slip, Mallory's Line, Pier 20, E. R., and 362 Broadway.
Kingston, Jamaica, Atlantic Dock, Brooklyn, Central American S.S. Line, 19 Whitehall St.
Kingston, Merchants' Line, 42 Exchange Place.
Kingston, Jamaica, foot W. 25th St., Atlas Line, 24 State St.
Laguayra, Woodruff Stores, Brooklyn, Royal Dutch W. I. Line, 32 Beaver St.
Laguayra, Pierrepont Stores, Brooklyn, Red "D" Line, 135 Front St.
Leghorn, Union Stores, Brooklyn, Anchor Line, 7 Bowling Green.
Leith, foot W. 26th St., Arrow Line, 29 Broadway.
Lisbon, Atlantic Dock, Brooklyn, Insular Navigation Co., 148 Pearl St.
Lisbon, Linha De Vapores Portuguezes, 102 Broad St.
Liverpool, foot Clarkson St., Cunard Line, 4 Bowling Green.
Liverpool, W. 10th St., White Star Line, 29 Broadway.
Liverpool, Grand St., Jersey City, Guion Line, 35 Broadway.
Liverpool, Martin Stores, Brooklyn, Lamport & Holt Line, 301 Produce Exchange.
London, Houston St., National Line, 27 State St.
London, Wilson Pier, Brooklyn, Wilson Hill Line, 21 State St.
London, W. 27th St., Atlantic Transport Line, 4 Broadway.
Londonderry, foot W. 24th St., Anchor Line, 7 Bowling Green.
Londonderry, foot W. 21st street, Allan State Line, 53 Broadway.
Malaga, Union Stores, Brooklyn, Anchor Line, 7 Bowling Green.
Marseilles, Robert Stores, Brooklyn, Fabre Line, 47 South St.
Marseilles, Atlantic Dock, Brooklyn, Compagnie Nationale de Navigation, 27 S. William St.
Martinique, W. 10th St., Quebec S.S. Co., 39 Broadway.
Matanzas, Wall St., New-York and Cuba Mail S.S. Co., 113 Wall St.
Montevideo, Empire Stores, Brooklyn, Norton Line, 90 Wall St.
Montevideo, Martin Stores, Brooklyn, Lamport & Holt Line, 301 Produce Exchange.
Montevideo, Atlantic Dock, Brooklyn, Knott-Prince Line, 2 Stone St.
Naples, Union Stores, Brooklyn, Anchor Line, 7 Bowling Green.
Naples, Robert Stores, Brooklyn, Fabre Line, 47 South St.
Nassau, Pine St., New-York and Cuba Mail S.S. Co., 113 Wall St.
Nassau, Bahamas S.S. Co., 63 Pine St.
New-Orleans, Pier 9, N. R., Cromwell Line, Pier 9, N. R.
New-Orleans, N. Moore St., Southern Pacific Co., 343 Broadway and on Pier.
Norfolk, Beach St., Old Dominion S.S. Co., on Pier.
Palermo, Union Stores, Brooklyn, Anchor Line, 7 Bowling Green.
Para, Martin Stores, Brooklyn, Booth S.S. Co., 88 Gold St.

STEAMSHIPS SAILING FROM NEW-YORK.—*Continued.*

Para, Martin Stores, Brooklyn, Red Cross Line, 112 Pearl St.
Pernambuco, Martin Stores, Brooklyn, Lamport & Holt Line, 301 Produce Exchange.
Philadelphia, foot Oliver Street, Clyde Line, on Pier.
Port au Prince, W. 25th St., Atlas Line, 24 State St. See "Hayti" also.
Portland, Me., Market St., Maine S.S. Co., on Pier.
Progreso, Wall St., New-York and Cuba Mail S.S. Co., 113 Wall St.
Puerto Cabello, Pierrepont Stores, Brooklyn, Red "D" Line, 135 Front St.
Queenstown, Cunard, Guion, and White Star Line steamers call at this port.
Richmond, Beach St., Old Dominion S.S. Co., on Pier.
Rio de Janeiro, Martin Stores, Brooklyn, Room 301 Produce Exchange.
Rotterdam, 5th St., Hoboken, Netherlands Line, 39 Broadway and 25 S. William St.
Sagua, 6 N. R., Munson Line, 80 Wall St.
Santiago de Cuba, Wall St., New-York and Cuba Mail S.S. Co., 113 Wall St.
Savanilla, foot W. 25th St., Atlas Line, 24 State St.
Savannah, Ga., Spring and Canal Sts., Ocean S.S. Co., on Pier and 317 Broadway.
St. Croix, St. Kitts, St. Lucia, W. 10th St., Quebec S.S. Co., 39 Broadway.
St. John's, N. F., Robinson Stores, Brooklyn, Red Cross Line, 18 Broadway.
St. John's, Porto Rico, Atlantic Dock, Brooklyn, New-York and Porto Rico, S.S. Co., 76 Beaver St.
St. Thomas, foot W. 10th St., Quebec S.S. Co., 39 Broadway.
Southampton, Christopher St., American Line, 6 Bowling Green.
Stettin, 1st St., Hoboken, Hamburg-American Packet Co., 37 Broadway.
Stettin, 4th St., Hoboken, Thingvalla Line, 27 S. William St.
Tampico, Wall St., New-York and Cuba Mail S.S. Co., 113 Wall St.
Trinidad, Union Stores, Brooklyn, Trinidad Line, 29 Broadway.
Turks Island, Wall St., Clyde W. I. Line, 5 Bowling Green.
Valparaiso, Merchants' Line, W. R. Grace & Co., Hanover Square.
Vera Cruz, Wall St., New-York and Cuba Mail S.S. Co., 113 Wall St.
Washington, D. C., foot Beach St., Old Dominion Line, on Pier.
Wilmington, N. C., Roosevelt St., Clyde Line, 5 Bowling Green and on Pier.
Yokohama, E. Perry & Co., 69 Wall St.

Fly-Casting Records.

THESE casts, except as stated below, were made at the National Rod and Reel Association tournaments, held at Central Park, New-York, and the statement of records was contributed to THE WORLD ALMANAC by Mr. A. N. Cheney, of Glens Falls, N. Y.

Light Rod Contest (rods not to exceed five ounces in weight): Reuben C. Leonard, 95 feet, made 1888.

Single-Handed Fly Casting, Amateur: R. C. Leonard, 85 feet, made 1882; R. B. Lawrence, 85 feet, made 1888.

Switch Fly-Casting: H. W. Hawes, 102 feet, made 1887.

Single-Handed Fly Casting, Expert: R. C. Leonard, 102½ feet, made 1888.

Salmon Casting: H. W. Hawes, 138 feet, made 1888.

Minnow Casting for Black Bass: A. F. Dressel, average of five casts, 137 feet, made 1888; Sidney Fry made an average of 140 feet 4 inches in 5 casts, but failing in accuracy, yielded first place to Mr. Dressel.

Minnow Casting for Black Bass: C. E. Sturges, average of five casts, 140 feet, 11 inches, Made at Camp Lake, Wisconsin, July 4, 1891.

Striped Bass Casting (Light): H. W. Hawes, average of five casts, 129 6-10 feet, 1884.

Striped Bass Casting (Heavy): W. H. Wood, average of 5 casts, 246 5-10 feet, made 1889. Longest single cast, same class as above, W. H. Wood, 250 feet, made 1885.

Fly Casting for Black Bass: James L. Breese, 90 feet, made 1889.

ENGLISH FLY AND BAIT-CASTING RECORDS.

(These records were compiled by Mr. A. N. Cheney for THE WORLD ALMANAC.)

SALMON FLY CASTING, AMATEUR.

Major John P. Traherne.....*135 feet
Mr. George M. Kelson.....111 feet
Mr. Reuben Wood (of Syracuse, N. Y.).....108 feet

SALMON FLY CASTING, SCOTCH PROFESSIONAL.

J. Stevens.....126 feet

TROUT FLY CASTING—SINGLE-HANDED ROD.

Mr. P. D. Mallock.....†92 feet
Mr. Reuben Wood (of Syracuse, N. Y.)... 82 ft. 6 in.
Mr. R. B. Marston, } tie..... ‡74 feet
Mr. Hyde Clark, }

NOTTINGHAM BAIT-CASTING, AMATEUR.§

Mr. H. W. Little.....176 feet, 3 inches

THAMES BAIT-CASTING, AMATEUR.‖

Mr. R. Gillson.....190 feet, 7 inches

LONGEST CAST HEAVY (3-OUNCES) SINKER.

Mr. Hobden.....216 feet

NOTE.—In minnow casting for black bass, Mr. Fry and Mr. Dressel used half-ounce sinkers. Mr. Sturges used a quarter-ounce sinker. Under these conditions Mr. Sturges made a single cast of 148 feet, and Mr. Dressel a single cast of 168 feet.

* This distance was made by measuring the line after the cast, and is not considered as good as Mr. Kelson's, which was made by measuring to the point where the fly struck on the water, as was Mr. Wood's.

† This distance was made by measuring the line after casting.

‡ This cast of Messrs. Marston and Clark is given in English reports as the best, but for some unknown reason Mr. Wood's cast of 82 feet, 6 inches, and Mr. George M. Kelson's cast of 81 feet, have been entirely overlooked, although both are records at an international tournament.

§ In Nottingham casting the cast is made from the reel, as is done in America.

‖ In Thames casting the line is coiled at the feet of the caster.

The American Turf.

RECORD OF BEST PERFORMANCES.

RUNNING.

Dashes—Best at all Distances.

Distance.	Name, Age, Weight, and Sire.	Place.	Date.	Time.
¼ mile	Bob Wade (4)	Butte, Mont	Aug. 20, 1890	0.21¼
⅜ "	Fashion (4)	Lampas, Tex	Aug. 15, 1891	0.34
½ "	Geraldine (4), by Grinstead, 122 lbs	N. Y. J. C. (st. c.)	Aug. 30, 1889	0.46
½ "	April Fool (4), 122 lbs	Butte, Mont	July 31, 1891	0.47
4½ furlongs	Toano (6), by Longfellow, 116 lbs	Guttenburg, N. J	Jan. 8, 1892	0.54
	Geraldine (aged), by Grinstead, 115 lbs	Oakland, Cal	Jan. 21, 1893	
5 "	Dr. Hasbrouck (4), by Imp. Sir Modred, 122 lbs	N. Y. J. C	Oct. 1, 1892	0.57
	Correction (5), by Himyar, 119 lbs		Sept. 29, 1893	
5½ "	Tormentor (6), by Joe Hooker, 121 lbs	N. Y. J. C	Oct. 10, 1893	1.03
Futurity course, 170 ft. less than ¾ mile	Kingston (aged), by Spendthrift, 139 lbs	C. I. J. C	June 22, 1891	1.08
¾ mile	Domino (2), by Himyar, 128 lbs	N. Y. J. C	Sept. 29, 1893	1.09
6½ furlongs	Wampezo (3), by Free Knight, 93 lbs	Guttenburg, N. J	Sept. 7, 1893	1.20½
6½ "	Geraldine (6), by Grinstead, 85 lbs	San Francisco, Cal	Nov. 3, 1891	1.19 3-5
⅞ mile	Bella B. (5), by Enquirer, 103 lbs	Monmouth P. (st. c.)	Aug. 28, 1890	1.23½
	Little Billie (4), by Imp. Great Tom, 96 lbs	N. Y. J. C	Sept. 30, 1893	1.26
7½ furlongs	Leo H. (3), by Rapture, 95 lbs	Nashville, Tenn	May 3, 1888	1.34¼
1 mile	Salvator (4), by Imp. Prince Charlie, 110 lbs. *	Monmouth P. (st. c.)	Aug. 28, 1890	1.35½
1 "	Raveloe (3), by Joe Hooker, 107 lbs	Monmouth Park	July 31, 1890	1.39¼
1 "	Racine (3), by Bishop, 107 lbs	Wash. Park, Chicago	June 28, 1890	1.39½
1 "	La Tosca (3), by St. Blaise	Morris Park, N. Y	Oct. 10, 1891	1.39½
1 "	Kildeer (4), by Imp. Darebin, 91 lbs	Monmouth Park	Aug. 13 1892	1.37¼
1 "	Major Domo (6), by Tom Ochiltree, 116 lbs	Sheepshead Bay, N.Y	June 28, 1892	1.39 3-5
1 "	Chorister (3), by Falsetto, 112 lbs	N. Y. J. C	June 1, 1893	1.39¼
1 " 20 yds	Maid Marian (4), by Imp. Great Tom, 101 lbs	Chicago (Wash. Park)	July 21, 1893	1.40
1 " 70 yds	Wildwood (4), by Wildidle, 115 lbs	Chic. (Wash. Park)	July 19, 1893	1.44
	Faraday (4), by Himyar, 102 lbs		July 9, 1893	
1 1-16 miles	Yo Tambien (3), by Joe Hooker, 99 lbs	Chicago (Wash. Park)	July 19, 1892	1.45½
1¼ miles	Tristan (6), by Imp. Glenelg, 114 lbs	Morris Park, N. Y	June 2, 1891	1.51½
1 3-16 miles	Lorenzo (4), by Ten Broeck, 104 lbs	Chicago (Garfield P.)	Aug. 12, 1892	1.59¾
	Rudolph (5), by Fonso, 107 lbs	Chicago (Wash. Park)	July 15, 1893	
1¼ miles	Salvator (4), by Imp. Prince Charlie, 122 lbs	C. I. J. C	June 25, 1890	2.05
	Morello (3), by Eolus, 117 lbs	Chicago (Wash. Park)	July 22, 1893	
	Banquet (3), by Imp. Rayon d'Or, 108 lbs	Monmouth P. (st. c.)	July 17, 1890	2.03¾
1 mile 500 yds	Bend Or (4), by Buckden, 115 lbs	Saratoga, N. Y	July 25, 1882	2.10½
1 5-16 miles	Sir John (4), by Sir Modred, 116 lbs	N. Y. J. C	June 9, 1892	2.14¼
1 mile 500 yds	Bend Or (4), by Buckden, 115 lbs	Saratoga, N. Y	July 25, 1882	2.10½
1 5-16 miles	Nomad (3), by Wildidle, 119 lbs	Morris Park, N. Y	Oct. 11, 1892	2.15
1½ miles	Limplighter (3), by Spendthrift, 109 lbs	Monmouth Park	Aug. 9, 1892	2.32¾
1⅝ "	Ornie (4), by Dudley, 105 lbs	Wash. Park, Chicago	July 7, 1892	2.20¼
1⅝ "	Hindoocraft (3), by Hindoo, 75 lbs	Morris Park, N. Y	Aug. 27, 1889	2.48
1⅝ "	Exile (4), by Mortimer, 115 lbs	Sheepshead Bay, N.Y	Sept. 11, 1886	2.48¾
1¾ "	Hotspur (5), by Joe Daniels, 117 lbs	San Francisco, Cal	April 30, 1891	3.00¾
1⅞ "	Enigma (4), by Enquirer, 90 lbs	Sheepshead Bay, N.Y	Sept. 15, 1888	3.20
2 "	Newton (4), by Imp. Billet, 107 lbs	Chicago (Wash. Park)	July 13, 1893	3.27½
2 "	Ten Broeck (5), by Imp. Phaeton, 110 lbs. *	Louisville, Ky	May 29, 1877	3.27½
2 "	Wildmoor (6), by Longfellow	Kansas City, Mo	Sept. 29, 1886	3.28
2 "	Bushwacker (aged), by Imp. Bonnie Scotland, 99 lbs	Saratoga, N. Y	Aug. 18, 1871	3.30
2⅛ "	Monitor (4), by Glenelg, 110 lbs	Baltimore, Md	Oct. 20, 1886	3.44½
2¼ "	Springbok (5), by Imp. Australian, 114 lbs.	Saratoga, N. Y	July 20, 1875	3.56¼
	Preakness (aged), by Lexington, 114 lbs			
2½ "	Aristides (4), by Imp. Leamington, 104 lbs	Lexington, Ky	May 13, 1876	4.27½
2⅝ "	Ten Broeck (4), by Imp. Phaeton, 104 lbs	Lexington, Ky	Sept. 16, 1876	4.58½
2¾ "	Hubbard (4), by Planet, 107 lbs	Saratoga, N. Y	Aug. 9, 1873	4.58¾
3 "	Drake Carter (4), by Ten Broeck, 115 lbs	Sheepshead Bay, N.Y	Sept. 16, 1881	5.21
3 "	Ten Broeck (4), by Imp. Phaeton, 104 lbs. *	Louisville, Ky	Sept. 27, 1876	7.15¾
4 "	Fellowcraft (4), by Imp. Australian, 108 lbs	Saratoga, N. Y	Aug. 20, 1874	7.19½
4 "	Lexington (4), by Boston, 103 lbs. *	New-Orleans, La	April 2, 1855	7.19¾

Heats—Best Two in Three.

¼ mile	Sleepy Dick (aged)	Kiowa, Kan	Oct. 19, 1888	0.21½ 0.22¼
½ "	Bogus (aged), by Ophir, 113 lbs	Helena, Mont	Aug. 22, 1888	0.48 0.48
4½ furlongs	Susie S. (aged), by Ironwood	Santa Rosa, Cal	Aug. 23, 1889	0.55 0.55¾
⅝ mile	Kitty Pease (4), by Jack Hardy, 82 lbs	Dallas, Tex	Nov. 2, 1887	1.00 1.00
¾ "	Lizzie S. (5), by Wanderer, 118 lbs	Louisville, Ky	Sept. 18, 1883	1.13¼ 1.13½
¾ " †	Tom Hayes (4), by Duke of Montrose, 107 lbs	Morris Park, N. Y	June 17, 1892	1.10½ 1.12¾
⅞ "	Hornpipe (4), by Imp. St. Mungo, 105 lbs	Westside, Chicago	July 19, 1888	1.30 1.30
1 "	Guido (4), by Double Cross, 117 lbs	Wash. Park, Chicago	July 11, 1891	1.41½ 1.41½
1 1-16 miles	Slipalong (5), by Longfellow, 115 lbs	Wash. Park, Chicago	Sept. 2, 1895	1.50½ 1.48
1¼ miles	Gabriel (4), by Alarm, 112 lbs	Sheepshead Bay, N.Y	Sept. 23, 1880	1.56 1.56
1¼ "	Glenmore (5), by Glen Athol, 114 lbs	Sheepshead Bay, N.Y	Sept. 25, 1880	2.10 2.14
	Mary Anderson (3), 83 lbs.; won first heat in			2.09
1½ miles	Keno (6), by Chillcothe	Toledo, O	Sept. 16, 1880	2.43½ 2.45
	Belle of Nelson (5); won second heat in			2.45
2 miles	Bradamante (3), by War Dance, 87 lbs	Jackson, Miss	Nov. 17, 1877	3.32 3.29
3 "	Norfolk (4), by Lexington, 100 lbs	Sacramento, Cal	Sept. 23, 1865	5.27½ 5.29½
3 "	Ferida (4), by Glenelg, 105 lbs	Sheepshead Bay, N.Y	Sept. 18, 1880	7.23½ 7.41
4 "	Glenmore (4), by Glen Athol, 108 lbs	Baltimore, Md	Oct. 25, 1879	7.30¼ 7.31
	Willie D. (4), 105 lbs.; won first heat in			7.20½

THE AMERICAN TURF—RECORD OF BEST PERFORMANCES—*Continued.*

Heats—Best Three in Five.

Dist'nce	Name.	Place.	Date.	Time.				
⅛ mile.	Haddington (6). by Haddington, 118 lbs.	Petaluma, Cal...	Aug. 28, 1883	.....	.....	0.49½	0.50½	0.49¾
.....	Aunt Betsy (3), 106 lbs.; won first heat in	.....	.....	.....	.....	.....	.....	0.49½
¾ mile.	Gleaner (aged), by Glenelg, 112 lbs.....	Wash.Park,Chic.	July 5, 1886	.....	.....	1.15	1.14½	1.15½
1 "	Thad Stevens (aged), by Langford, 100 lbs	Sacramento, Cal.	July 8, 1873	.....	.....	1.43½	1.46½	1.45
.....	Thornhill won the first and second heats in	.....	.....	.....	.....	1.43	1.43	.....
1 1-16m.	Dave Douglas (5), by Leinster.....	Sacramento, Cal.	Sept. 23, 1887	1.51½	1.51½	1.51½	1.54	1.50½
	First and third heats were dead heats...							

HURDLE RACES.

Distance.	Name.	Place.	Date.	Time.
1 mile.....	Swannanoe (aged), by Red Dick, 120 lbs..	Brighton Beach,N.Y.	July 16, 1881	1.50
1 1-16 miles..	Judge Jackson (aged), by Buckden, 138 lbs	Latonia, Ky.....	May 29, 1886	1.59¾
1⅛ miles....	Winslow (4), by Ten Broeck, 138 lbs.....	Westside,Chicago,Ill	Aug. 29, 1888	2.02¾
1 3-16 miles ..	Jim Murphy (4), by Fellowcraft, 133 lbs..	Saratoga, N. Y.....	Aug. 21, 1888	2.12
1¼ miles.....	Bourke Cockran (4), by War Dance, 127 lbs	Brighton Beach,N.Y.	Nov. 9, 1882	2.16
1⅜ "	Guy (aged), by Narragansett, 155 lbs.....	Latonia, Ky.....	Oct. 8, 1885	2.35
1½ "	Kitty Clark (3), by Glenelg, 130 lbs.....	Brighton Beach,N.Y.	Aug. 23, 1881	2.47
1½ "	Speculation (6), by Daniel Boone, 125 lbs..	Brighton Beach,N.Y.	July 19, 1881	2.47
1⅝ "	Turfman (5), by Revolver, 140 lbs.....	Saratoga, N. Y.....	Aug. 7, 1882	3.16
1¾ "	Kitty Clark (4), by Glenelg, 142 lbs.....	Monmouth, N. J.....	July 12, 1882	3.17
2 "	Tom Leathers (aged), by Camp's Whale, 117 lbs.....	New-Orleans, La....	April 16, 1875	3.47½
2¼ "	Buckra (aged), by Buckden, 168 lbs.....	Sheepshead Bay,N.Y	June 21, 1887	4.26
Mile heats...	Will Davis (aged), by Fadladeen, 140 lbs.	Chicago, Ill.....	July 3, 1886	1.49½ 1.51

TROTTING—IN HARNESS.

Distance.	Name.	Place.	Date.	Time.
1 mile by a mare.....	Nancy Hanks*.....	Terre Haute, Ind.....	Sept. 28, 1892	2.04
1 " " gelding.....	Guy.....	Detroit, Mich.....	July 21, 1893	2.00¾
1 " " stallion.....	Directum.....	Nashville, Tenn.....	Oct. 18, 1893	2.05¼
1 " in a race.....	Directum.....	Nashville, Tenn.....	Oct. 18, 1893	2.08¼
1 " (on a half-mile track)	Nelson*.....	Trenton, N. J.....	Oct. 6, 1892	2.11¾
1 " by a yearling.....	Pansy McGregor....	Holton, Kan.....	Nov. 18, 1893	2.23¾
1 " " two-year old...	Arion*.....	Stockton, Cal.....	Nov. 10, 1891	2.10¾
1 " " three-year old..	Fantasy.....	Nashville, Tenn.....	Oct. 17, 1893	2.08¾
1 " " four-year old...	Directum.....	Nashville, Tenn.....	Oct. 18, 1893	2.05¼
1 " " five-year old....	{ Kremlin*..... } Alix.....	Nashville, Tenn.....	Nov. 12, 1892	2.07¾
		Chicago, Ill.....	Sept. 14, 1893	2.07¾
1 " best in first season...	Fantasy.....	Nashville, Tenn.....	Oct. 17, 1893	2.08¾
Best 2 heats.....	Directum.....	Lexington, Ky.....	Oct. 11, 1893	2.08¼ 2.08¼
" 3 "	Hulda.....	Buffalo, N. Y.....	Aug. 3, 1893	2.12¼ 2.10¼ 2.08¼
" 3 " by a stallion....	Directum.....	Lexington, Ky.....	Oct. 11, 1893	2.09¼ 2.08¼ 2.08
2 miles.....	Greenlander*.....	Terre Haute, Ind.....	Nov. 4, 1893	4.32
3 "	Bishop Hero*.....	Oakland, Cal.....	Oct. 3, 1893	7.10½
3 "	Nightingale*.....	Nashville, Tenn.....	Oct. 20, 1893	6.55½
4 " (on a half-mile track)	Satellite*.....	Keokuk, Ia.....	Aug. 12, 1887	10.52½
5 "	Bishop Hero*.....	Oakland, Cal.....	Oct. 14, 1893	12.30¾
10 "	Pascal*.....	New-York, N. Y.....	Nov. 2, 1893	26.15
20 "	Captain McGowan...	Boston, Mass.....	Oct. 31, 1865	58.25

*Against time.

To Wagon.

1 mile.....	Guy*.....	Detroit, Mich.....	July 18, 1893	.....	.....	2.13
1 mile in a race.....	Alfred S.....	Philadelphia, Pa.....	Sept. 4, 1890	.....	.....	2.16¾
Best 3 heats.....	Hopeful.....	Chicago, Ill.....	Oct. 12, 1878	2.16½	2.17	2.17
2 miles.....	General Butler	Fashion Track, L. I.....	June 18, 1863	.....	.....	4.56¼
2 "	Dexter.....	Fashion Track, L. I.....	Oct. 27, 1865	.....	.....	4.56¼
3 "	Prince.....	Centreville, L. I.....	Sept. 15, 1857	.....	.....	7.53⅛
5 "	Fillmore.....	San Francisco, Cal.....	April 18, 1863	.....	.....	13.16
10 "	Julia Aldrich.....	San Francisco, Cal.....	June 15, 1858	.....	.....	29.01½
20 "	Controller.....	San Francisco, Cal.....	April 20, 1878	.....	.....	58.57

Under Saddle.

1 mile.....	Great Eastern.....	Fleetwood Park, N. Y...	Sept. 22, 1877	.....	.....	2.15¾
2 miles.....	George M. Patchen..	Fashion Track, L. I.....	July 1, 1863	.....	.....	4.56
3 "	Dutchman.....	Beacon Track, Hoboken.	Aug. 1, 1839	.....	.....	7.32½
4 "	Dutchman.....	.....	May, 1836	.....	.....	10.51

By Teams.

1 mile. Maud S. and Aldine, at Fleetwood Park, N. Y., driven by W. H. Vanderbilt to a road wagon (not a record), 2.15¾, June 15, 1883.

1 mile. Belle Hamlin* and Honest George, at Providence, R. I., driven by E. F. Geers to skeleton wagon with bicycle wheels, for a record—2.12¼—Sept. 23, 1892.

1 mile. Belle Hamlin and Justina, at Independence, Iowa (kite-shaped track), driven by their breeder and owner, C. J. Hamlin, 72 years old, to skeleton wagon, for a record—2.13¼—Oct. 24, 1890.

2 heats (in a race). Maxey Cobb and Neta Medium, driven by John Murphy, at Chicago, Ill., Sept. 25, 1885, won in straight heats. Time, 2.21½, 2.18¼. (The second heat is the best time ever made in a team race, 2.18½.)

3 heats (in a race). Arab and Conde, driven by O. A. Hickok, won in straight heats over the Bay District track, San Francisco, Nov. 26, 1887, from Lindsay's Jane L. and Palatina. Time, 2.30½, 2.23, 2.18¾.

* Races against time. † Races run on a straight track.

THE AMERICAN TURF—RECORD OF BEST PERFORMANCES—*Continued.*

With Running Mate.

Distance.	Name.	Place.	Date.	Time.
1 mile	Ayres, P.	Kirkwood, Del.	May 30, 1893	2.03½

PACING—IN HARNESS.

1 mile	Mascot	Terre Haute, Ind.	Sept. 29, 1892	2.01
1 " in a race	Mascot	Terre Haute, Ind.	Sept. 29, 1892	2.01
1 " best three heats	Mascot	Detroit, Mich.	July 21, 1893	2.04½ 2.06¼ 2.07½
1 " by a yearling	Belle Acton*	Wichita, Kan.	Sept. 29, 1892	2.21¼
1 " by a two-year old	Online*	Lyons, Neb.	Oct. 14, 1892	2.11
1 " by a three-year old	Manager*	Independence, Ia.	Sept. 19, 1891	2.11½
1 " by a four-year old	William Wood*	Stockton, Cal.	Oct. 29, 1892	2.07
1 " by a five-year old	Robert J.	Nashville, Tenn.	Oct. 20, 1893	2.05¾
1 " best by a mare	May Marshall	Nashville, Tenn.	Oct. 19, 1893	2.08¼
1 " best by a stallion in a race	Saladin	Kirkwood, Del.	May 30, 1893	2.05¾
1 " by a stallion against time	Direct*	Nashville, Tenn.	Nov. 8, 1892	2.05½
2 miles	Defiance... / Longfellow	Sacramento, Cal.	Sept. 26, 1872	4.47¾
3 " in a race	James K. Polk	Centreville, L. I.	Sept. 13, 1847	7.44
3 "	Joe Jefferson*	Knoxville, Ia.	Nov. 6, 1891	7.33¼
4 "	Joe Jefferson*	Knoxville, Ia.	Nov. 13, 1891	10.10
5 " in a race	Fisherman	San Francisco, Cal.	Dec. 19, 1874	13.03½

PACING—TO WAGON.

1 mile	Roy Wilkes*	Independence, Ia.	Oct. 30, 1891	2.13
1 " in a race	Johnston	Detroit, Mich.	July 21, 1887	2.14½
2 miles	Young America			4.58½
3 "	Longfellow	Sacramento, Cal.	Sept. 7, 1869	7.53
4 "	Longfellow	San Francisco, Cal.	Dec. 31, 1869	10.42½
5 " in a race	Lady St. Clair	San Francisco, Cal.	Dec. 11, 1874	12.54¾
Fastest 3 heats	Johnston	St. Paul, Minn.	Sept. 16, 1887	2.16¼ 2.15¼ 2.15¼

Under Saddle.

1 mile	Johnston*	Cleveland, O.	Aug. 3, 1888	2.13
2 miles	James K. Polk / Roanoke	Philadelphia, Pa.	June 20, 1850	4.57½
3 "	Oneida Chief	Hoboken, N. J.	Aug. 15, 1843	7.41

By a Team.

1 mile	Daisy D. and Silver Tail	East Saginaw, Mich.*	July 15, 1887	2.18½

With a Running Mate.

1 mile	Westmont	Chicago, Ill.	July 10, 1884	2.01¾

* Against time.

The English Derby.

THE Derby was first run on May 4th, 1780; it was then a dash of a mile, and was won by Sir Charles Banbury's Diomed, by Florizel. In 1799 he was imported into the United States, and to him can be traced nearly all the best of the American racing families. In 1784 the distance was increased to a mile and a half, and the weights raised to 115 pounds for colts and 112 pounds for fillies. The present course was first used in 1872. In 1884 the weights were raised to 126 pounds for colts and 121 pounds for fillies. The winners since 1867 were:

Year.	Owner and Winner.	Sire.	Subs.	Starters.	Time.	Second.
1867	Mr. H. Chaplin's Hermit	Newminster	256	30	2.52	Marksman.
1868	Sir J. Hawley's Blue Gown	Beadsman	262	18	2.43 1–2	King Alfred.
1869	Mr. J. Johnstone's Pretender	Adventurer	217	22	2.52 1–2	Pero Gomez.
1870	Lord Falmouth's Kingcraft	King Tom	252	15	2.45	Palmerston.
1871	Baron Rothschild's Favonius	Parmesan	209	17	2.50	⟨ Albert Victor. ⟩ King of the Forest.
1872	Mr. Savile's Cremorne	Parmesan	191	23	2.45 1–2	Pell Mell.
1873	Mr. Merry's Doncaster	Stockwell	201	12	2.50	⟨ Gang Forward ⟩ Kaiser.
1874	Mr. Cartwright's George Frederick	Marsyas	212	20	2.46	Couronne de Fer.
1875	Prince Batthyany's Galopin	Vedette	199	18	2.48	Claremont.
1876	Mr. A. Battazzi's Kisber	Buccaneer	226	15	2.44	Forerunner.
1877	Lord Falmouth's Silvio	Blair Athol	245	17	2.50	Glen Arthur.
1878	Mr. Crawfurd's Sefton	Speculum	231	22	2.56	Insulaire.
1879	Mr. Acton's Sir Bevys	Favonius	278	23	3.02	Palmbearer.
1880	Duke of Westminster's Bend Or	Doncaster	257	19	2.46	Robert the Devil.
1881	Mr. P. Lorillard's Iroquois	Leamington	242	15	2.50	Peregrine.
1882	Duke of Westminster's Shotover	Hermit	198	14	2.45 3–5	Quicklime.
1883	Sir F. Johnstone's St. Blaise	Hermit	215	11	2.48 2–5	Highland Chief.
1884	⟨ Mr. J. Hammond's St. Gatien ⟩ Sir J. Willoughby's Harvester	Rotherhill or The Rover. / Stirling	189	15	2.46 1–5	
1885	Lord Hasting's Melton	Master Kildare	189	12	2.44 1–5	Paradox.
1886	Duke of Westminster's Ormonde	Bend Or	199	9	2.45 3–5	The Bard.
1887	Mr. Abington's Merry Hampton	Hampton	190	11	2.43	The Baron.
1888	Duke of Portland's Ayrshire	Hampton	148	9	2.42 1–5	Crowberry.
1889	Duke of Portland's Donovan	Galopin	169	13	2.44 2–5	Miguel.
1890	Sir James Miller's Sainfoin	Springfield	233	8	2.49 1–4	Le Nord.
1891	Sir F. Johnson's br. c. Common	Isonomy	203	11	2.50 4–5	Gouverneur.
1892	Lord Bradford's ch. c. Sir Hugo	Wisdom	259	13	2.44	La Flèche.
1893	W. H. McCalmont's b. c. Isinglass	Isonomy	229	11	2.33	Ravensbury.

University Boat-Racing.

INTERNATIONAL RACING.

1869, August 17. Oxford (Eng.) four beat Harvard (Am.) four over the Putney-Mortlake course on the Thames by three clear lengths. Time, 22.17.

1876, September 1. Yale four beat Columbia four at the Centennial Regatta, rowed over a mile and a half course on the Schuylkill, in 9.10¾; Columbia, 9.21. A four from First Trinity College, Cambridge, Eng., was entered, but withdrew by reason of illness of one of the four.

1878, a Columbia College four won the Visitors' Challenge Cup at Henley Regatta, Eng., in 8.42.

HARVARD AND YALE UNIVERSITY EIGHTS.

The Harvard and Yale University "eights" have rowed as follows—distance, four miles straight:

Date.	Course.	Winner.	Time.	Loser.	Time.
June 30, 1876	Springfield, Mass	Yale	22.02	Harvard	22.33
June 30, 1877	" "	Harvard	24.36	Yale	24.44
June 28, 1878	New London, Ct	"	20.44¾	"	21.29
June 27, 1879	" "	"	22.15	"	23 58
July 1, 1880	" "	Yale	24.27	Harvard	25.09
July 1, 1881	" "	"	22.13	"	22.19
June 30, 1882	" "	Harvard	20 47	Yale	20.50½
June 28, 1883	" "	"	24.26	"	25.59
June 26, 1884	" "	Yale	20.31	Harvard	20.46
June 26, 1885	" "	Harvard	25.15½	Yale	26.30
July 2, 1886	" "	Yale	20 41¼	Harvard	21.05¾
July 1, 1887	" "	"	22.56	"	23.10½
June 29, 1888	" "	"	20.10	"	21.24
June 29, 1889	" "	"	21 30	"	21.55
June 27, 1890	" "	"	21.29	"	21.40
June 26, 1891	" "	Harvard	21.23	Yale	21.57
July 1, 1892	" "	Yale	20.48	Harvard	21.42½
June 30, 1893	" "	"	25.01½	"	25.15

HARVARD AND YALE—PREVIOUS RACES.

Previous races in which Harvard and Yale have rowed are summarized as follows:

1852, August 3. Lake Winipiseogee, Centre Harbor, N. H., two miles straight to windward, in eight-oared barges, class of 1853, Oneida, of Harvard, beat Halcyon, of Yale, two lengths.

1855, July 21. Connecticut River, at Springfield, three miles with a turn, in barges Iris (eight-oared) and Y.Y. (four-oared), of Harvard, beat Nereid and Nautilus (both sixes), of Yale. Allowances, eleven seconds per oar. Time: Iris, 22 m.; Y.Y., 22.03; Nereid, 23.38, and Nautilus, 24.38.

1858, no race. George E. Dunham, stroke of the Yale crew, was drowned at Springfield, six days before the race, in a collision while at practice.

1859, July 26. Lake Quinsigamond, Worcester, Mass., three miles with a turn, Harvard shell, 19.18; Yale shell, 20.18. Harvard lapstreak, Avon, 21.13; Brown lapstreak, Atlanta, 24.40. Same course, July 27, in Citizen's Regatta, Yale shell, 19.14; Harvard, 19.16.

1860, July 24. Lake Quinsigamond, Harvard, 18.53; Yale, 19.05; Brown, 21.15.

There were no further races until 1864, when they were renewed by University six-oared crews, at three miles with a turn, and with the following results:

Date.	Course.	Winner.	Time.	Loser.	Time.
July 29, 1864	Lake Quinsigamond	Yale	19.01	Harvard	19.43½
July 28, 1865	" "	"	17.42½	"	18 09
July 27, 1866	" "	Harvard	18.43	Yale	19.10
July 19, 1867	" "	"	18.13	"	19.25½
July 24, 1868	At Worcester, Mass	"	17 48½	"	18.38½
July 23, 1869	Lake Quinsigamond	"	18.02	"	18 11
July 22, 1870	Lake Saltonstall	"	(Foul)	"	Disq.

In 1871 was begun what were then known as the Inter-University Races, in which Harvard and Yale were contestants.

1871, July 21. At Springfield, three miles straight, Massachusetts Agricultural, 16.46½; Harvard, 17.23¼; Brown, 17.47½.

1872, July 24. At Springfield, same course, Amherst, 16.33; Harvard, 16.57; Amherst Agricultural, 17.10; Bowdoin, 17.31; Williams, 17.59; Yale, 18.13.

1873, July 17. At Springfield, same course, Yale, 16.50; Wesleyan, 17.09; Harvard, 17.36½; Amherst, 17.40; Dartmouth, 18.07; Columbia, 18.16; Massachusetts Agricultural, 18.26½; Cornell, 18.32; Bowdoin, 18.49½; Trinity, 19.32; Williams, 19.45.

1874, July 18. At Saratoga, N. Y., three miles straight, Columbia, 16.42; Wesleyan, 16.50; Harvard, 16.54; Williams, 17.08; Cornell, 17.31; Dartmouth, 18.00; Trinity, 18.23; Princeton, 18.38; Yale fouled and withdrawn.

1875, July 14. At Saratoga, N. Y., Cornell, 16.53½; Columbia, 17.04½; Harvard, 17.05; Dartmouth, 17.10½; Wesleyan, 17.13½; Yale, 17.14½; Amherst, 17.20¾; Brown, 17.33½; Williams, 17.43½; Bowdoin, 17.50¼; Hamilton and Union not timed; Princeton withdrawn.

1876, July 19. At Saratoga, N. Y., Cornell, 17.01½; Harvard, 17.05½; Columbia, 17.08¾; Union, 17.27½; Wesleyan, 17.58½; Princeton, 18.10. Yale refused to enter, but rowed Harvard an eight-oared race as above.

UNIVERSITY BOAT-RACING—*Continued.*

COLUMBIA AND HARVARD EIGHTS.

In 1881 and since Columbia and Harvard have rowed a full university eight-oared race over the Thames course at New London. The race in 1882 was, however, a row-over for Columbia, Harvard declining to row, on account of a dispute as to hour of race.

No races have been rowed since 1887.

Date.	Course.	Winner.	Time.	Loser.	Time.
June 27, 1881	New-London, Ct.	Harvard	21.45	Columbia	21.58
July 3, 1882	" "	Columbia	24.32	Harvard	declined.
June 20, 1883	" "	Harvard	24.45	Columbia	25.55
June 18, 1884	" "	"	24.21	"	24.39
June 20, 1885	" "	"	24.27	"	26.22
June 25, 1886	" "	Columbia	21.38	Harvard	22.00
June 27, 1887	" "	Harvard	20.24	Columbia	20.29

FRESHMEN EIGHTS.

Previous to 1880 a number of races were rowed by "Freshmen" crews of the several universities and colleges, with six oars. In 1880 an agreement was entered into by Harvard and Columbia to row an eight-oared race annually at two miles straight away. In 1886 Yale joined in the arrangement, but sunk in the race. In 1890 Harvard did not row, and Yale and Cornell entered.

Date.	Course.	Winner.	Time.	Loser.	Time.
July 7, 1880	New-London, Ct.	Harvard	11.32	Columbia	11.37
June 30, 1881	Back Bay, Boston	"	9.05¾	"	9.21¼
July 1, 1882	Harlem River, N. Y.	Columbia	10.56	Harvard	11 10
June 27, 1883	New-London, Ct.	Harvard	11.03	Columbia	11.22
June 26, 1884	" "	Columbia	9.43½	Harvard	9.54
June 25, 1885	" "	Harvard	12.22	Columbia	13.12
July 1, 1886	" "	"	11.53	"	12.10
June 30, 1887	" "	Columbia	11.13¾	Harvard	11.35
June 28, 1888	" "	"	11.54	"	12.08
June 27, 1889	" "	Harvard	12.21	Columbia	12.28
June 24, 1890	" "	Cornell	11.16¼	Yale Columbia	11.25 11.29
June 24, 1891	" "	Columbia	9.41	Yale Harvard	No Record "
July 1, 1892	" "	Yale	12.03½	Columbia Harvard	" "
June 9, 1892	Ithaca	Cornell	10.56	Columbia	11.24
June 28, 1893	New-London, Ct.	Yale	10.23	Harvard Columbia	No Record

INTER-COLLEGIATE ROWING ASSOCIATION.

In 1883 and since a race for fours, without coxswains, has been rowed at a mile and a half straight, under the auspices of the Inter-Collegiate Rowing Association.

1883, July 4. At Lake George, N. Y., Cornell, 11.57; University of Pennsylvania, 12.29; Princeton, 12.40; Wesleyan, 12.47.

1884, July 7. At Saratoga, N. Y., University of Pennsylvania, 8 39¾; Cornell, 8.41; Princeton, 8.49: Columbia, 9.25; and Bowdoin, not timed.

1885, July 4. At Lake Quinsigamond (Worcester), Mass., Cornell finished first in 9.10½, followed by Brown, Bowdoin, and University of Pennsylvania. Referee decided Cornell disqualified for a foul, ordered Brown and Bowdoin to row over, and placed University of Pennsylvania third. July 15, same course, Bowdoin, 8.26; Brown, second.

1886, July 3. At Lake George, N. Y., Bowdoin, 8.06; University of Pennsylvania, second. Won by a length and a half.

1887, July 5. At Lake Quinsigamond, Cornell defeated Bowdoin by 2 feet in 9.28¾.

June 27, 1889, a match between Cornell, Columbia, and University of Pennsylvania, in eight-oared shells, was rowed at three miles over the New-London course, from Winthrop's Point, up river, Cornell winning somewhat easily, Columbia second. Time not accurately taken, owing to darkness. Said to be between 15 minutes, 03 seconds, and 16 minutes, 04 seconds.

June 26, 1890, Cornell defeated University of Pennsylvania by six lengths in a three-mile race at New-London. Time, 14 minutes, 43 seconds.

June 25, 1891, Cornell defeated University of Pennsylvania by six and Columbia by thirteen lengths in three-mile race at New-London. The time, 14 minutes, 27½ seconds, breaks record.

June 15, 1892, Cornell defeated University of Pennsylvania by six lengths in a three-mile race at Ithaca. The time was 17 minutes, 26 seconds.

July 8, 1893, Cornell defeated University of Pennsylvania in a three-mile race at Lake Minnetonka. The time was 23 minutes, 52 seconds.

YALE AND UNIVERSITY OF PENNSYLVANIA EIGHTS.

Date.	Course.	Distance.	Winner.	Time.
1886	New London, Ct.	4 miles	Yale	22.23
1887	" "	"	Yale	22.20
1888	" "	"	Yale	21.19½
1889	" "	"	Yale	22.50

The Oxford-Cambridge Boat Races.

Year.	Date.	Winner.	Course.	Time.	Won by.
1829..	June 10.	Oxford.	Henley	14m. 30s.	Easily.
1836..	June 17	Cambridge	Westminster to Putney.....	36 0	1 minute.
1839..	April 3.....	Cambridge	Westminster to Putney.....	31 0	1 min. 45 seconds.
1840..	April 15	Cambridge. ...	Westminster to Putney.....	29 30	¾ length
1841..	April 14... ..	Cambridge.....	Westminster to Putney.. ...	32 30	1 min. 4 seconds.
1842..	June 11... ..	Oxford..... ..	Westminster to Putney.....	30 45	13 seconds.
1845..	March 15.....	Cambridge.....	Putney to Mortlake.....	23 30	30 seconds.
1846..	April 3.....	Cambridge.....	Mortlake to Putney.	21 5*	2 lengths.
1849..	March 29. ...	Cambridge.....	Putney to Mortlake.....	22 0	Easily.
1849..	December 15..	Oxford.....	Putney to Mortlake..... ..	.. ..	Foul.
1852..	April 3... ...	Oxford.....	Putney to Mortlake.	21 36	27 seconds.
1854.	April 8.....	Oxford.	Putney to Mortlake.	25 29	11 strokes.
1856..	March 15.....	Cambridge.	Mortlake to Putney.....	25 50	½ length.
1857..	April 4.....	Oxford.	Putney to Mortlake.....	22 35†	35 seconds.
1858..	March 27.....	Cambridge.....	Putney to Mortlake.....	21 23	22 seconds.
1859..	April 15.....	Oxford.....	Putney to Mortlake.....	24 40	Cambridge sank.
1860..	March 31.....	Cambridge.....	Putney to Mortlake...	26 5	1 length.
1861..	March 23.....	Oxford.....	Putney to Mortlake.....	23 30	48 seconds.
1862..	April 12	Oxford.....	Putney to Mortlake.....	24 41	30 seconds.
1863..	March 28.....	Oxford..	Mortlake to Putney..... ..	23 6	43 seconds.
1864..	March 19.....	Oxford.....	Putney to Mortlake....	21 40	26 seconds.
1865..	April 8.....	Oxford..	Putney to Mortlake..	21 24	4 lengths.
1866..	March 24.....	Oxford.....	Putney to Mortlake.....	25 35	15 seconds.
1867..	April 13.....	Oxford.....	Putney to Mortlake.....	22 40	½ length.
1868..	April 4... ...	Oxford.....	Putney to Mortlake.....	20 56	6 lengths.
1869..	March 17. ...	Oxford.....	Putney to Mortlake.....	20 5	3 lengths.
1870..	April 6.....	Cambridge.....	Putney to Mortlake.....	22 4	1¼ lengths.
1871..	April 1.....	Cambridge. ...	Putney to Mortlake.....	23 5	1 length.
1872..	March 23.. ..	Cambridge.. ..	Putney to Mortlake.....	21 15	2 lengths.
1873..	March 29.....	Cambridge.....	Putney to Mortlake.....	19 35‡	3¼ lengths.
1874..	March 28.....	Cambridge. ...	Putney to Mortlake.....	22 35	3 lengths.
1875..	March 20.....	Oxford.....	Putney to Mortlake..... ..	22 2	10 lengths.
1876..	April 8.....	Cambridge.....	Putney to Mortlake..	20 20	Won easily.
1877..	March 24...	Oxford..... / Cambridge.. ..	Putney to Mortlake.....	24 8§	Dead heat.
1878..	April 13.....	Oxford.....	Putney to Mortlake.....	22 13	10 lengths.
1879..	April 5.....	Cambridge.....	Putney to Mortlake.....	21 18	3½ lengths.
1880..	March 22.....	Oxford.	Putney to Mortlake..	21 23	3¾ lengths.
1881..	April 8.....	Oxford.....	Putney to Mortlake.....	21 51	3 lengths.
1882..	April 1.....	Oxford.....	Putney to Mortlake..	20 12	7 lengths.
1883..	March 15.....	Oxford.....	Putney to Mortlake.....	21 18	3¼ lengths.
1884..	April 7.....	Cambridge.....	Putney to Mortlake.....	21 39	2¼ lengths.
1885..	March 28. ...	Oxford...	Putney to Mortlake..... ...	21 36	3 lengths.
1886..	April 3.....	Cambridge.....	Putney to Mortlake.....	22 29	⅜ length.
1887..	March 26.....	Cambridge	Putney to Mortlake.....	20 52‖	2½ lengths.
1888..	March 24. ...	Cambridge.....	Putney to Mortlake...	20 48	6 lengths.
1889..	March 30.....	Cambridge.....	Putney to Mortlake..	20 14	2½ lengths.
1890..	March 20.....	Oxford.....	Putney to Mortlake.....	22 3	1 length.
1891..	March 21.....	Oxford.....	Putney to Mortlake.....	22 0	¼ length.
1892..	April 9.....	Oxford.....	Putney to Mortlake	19 21	2¼ lengths.
1893..	March 22.....	Oxford.....	Putney to Mortlake.....	18 47	2½ lengths.

N.B.—In addition to the above, the Universities have contended together five times at Henley Regatta, in the same heat, for the Grand Challenge Cup, and the following table shows the winners on those occasions :

Year.	Date.	Winner.	Time.	Won by.
1845	June 7	Cambridge.....	8 m. 30 8.....	2 lengths.
1847	June 17.....	Oxford.....	8 4.....	2 lengths.
1851.....	June 17....	Oxford.....	7 45.....	6 lengths.
1853.....	June 11.....	Oxford...	8 3.....	1½ feet.
1855.....	June 25..... ...	Cambridge	8 32...	2½ lengths.

Also at the Thames National Regatta on June 22, 1844, Oxford beat Cambridge.

NOTE.—Henley course, about two miles and a quarter ; the Westminster to Putney course, about five miles, and the Putney to Mortlake course, about four miles. In 1856 the course was from Barker's rails above Mortlake to Putney, about 1,200 yards more than the usual course. In 1863 the course was from the High Bridge to Putney Pier.

* In 1846 the race was first rowed on outriggers.

† In 1857 the first race in which either University rowed in the present style of boats without keels ; also the first time either rowed with round oars.

‡ In 1873 both crews used sliding seats for the first time.

§ In 1877 the Oxford bow damaged his oar, and was virtually a passenger at the finish.

‖ In 1887 Oxford No. 7 broke his oar.

National Boat Races.

The annual meet of the National Association of Amateur Oarsmen was held at Saratoga Lake, July 27, 28, and 29, 1892, over a one and a half mile course. The results:

Senior Singles—Won by J. J. Ryan, Toronto; time, 10 minutes, 24 seconds.

Pair Oars—Won by M. Lau and W. Lau, Atalanta Boat Club, New York; time, 10 minutes, 14¾ seconds.

Double Sculls—Won by J. G. Parke and Edwin Hedley, Vesper Boat Club, Philadelphia; time, 9 minutes, 53¼ seconds.

Junior Singles—Won by Peter Lahaney, Albany; time, 11 minutes, 25 seconds.

Senior Fours—Won by Wyandotte Boat Club, of Michigan; M. C. Bush, bow; W. R. O'Cobock, 2; N. Y. Langlois, 3; E. B. Nellis, stroke; time, 9 minutes.

Junior Fours—Won by the Ariel Boat Club, of Baltimore; R. Hond, bow; G. T. Turner, 2; T. C. Ford, 3; R. H. Underbrook, stroke; time, 9 minutes, 25 seconds.

Junior Eights—Won by the Everetts, of Boston; time, 9 minutes, 5½ seconds.

Senior Eights—Won by the New-York Athletic Club; W. A. Pinckney, bow; J. R. Crawford, 2; C. E. Knoblauch, 3; F. W. Howard, 4; E. F. Haubold, 5; E. J. Giannini, 6; A. C. Clark, 7; S. B. Hunt, stroke; D. G. Smythe, coxswain; time, 7 minutes, 55 seconds.

Rowing Records.

SINGLE SCULLS.

Distance.	Rowers.	Place.	Date.	Time.
				M. S.
¼ mile.	Edwin Hedley	Lake Geneva, Wis	Aug. 19, 1892.	1 17
1 mile.	Ellis Ward	Savannah River	April 1, 1872.	5 01
2 miles.	J. Tyler	Hudson River	June 24, 1868.	11 20
3 miles.	H. J. G. Gandam	Duluth, Minn.	July 26, 1890.	19 31
4 miles.	E. Hanlan	Ogdensburg, N. Y.	July 28, 1883.	27 57½
5 miles.	E. Hanlan	Chautauqua Lake, N. Y.	Oct. 16, 1879.	33 56¼
	G. H. Keenan	Passaic River	May 30, 1890.	9 26
	S. C. Hawkins	Passaic River	May 30, 1890.	9 18¾

PAIR-OARED SHELLS.

3 miles.	J. Faulkner, P. Regan	Philadelphia, Pa.	Sept. 5, 1876.	20 28
5 miles.	John and Barney Biglin	Philadelphia, Pa.	May 20, 1872.	32 01

PAIR OAR GIGS.

2 miles.	D. G. Bartlett, G. Gibbs and J. Gleecker	Passaic River	May 30, 1890.	10 10

DOUBLE SCULLS.

1 mile.	J. Smith, J. C. Hayes	Harlem River	Sept. 9, 1885.	5 55¼
2 miles.	F. E. Yates, C. E. Courtney	Saratoga Lake	Aug. 8, 1876.	12 16
3 miles.	P. H. Conley, C. E. Courtney	Near Albany, N. Y.	Aug. 20, 1885.	17 57¼
	J. C. Griffith, C. Donogan	Passaic River	May 30, 1890.	8 36⅔
	George Freeth, J. Platt	Passaic River	May 30, 1890.	8 41½

FOUR-OARED SHELLS.

1 mile.	Argonauta Rowing Association	Kill von Kull	Sept. 1, 1883.	4 51
2 miles.	Minnesota Boat Club	Mississippi River.	Aug. 12, 1884.	12 30
3 miles.	Argonauta Rowing Association	Kill von Kull	Sept. 8, 1875	15 37¼
4 miles.	Ward Bros. (Joshua, Ellis, Gilbert and Hank)	Saratoga Lake, N. Y.	Sept. 11, 1871.	24 40
5 miles.	John, James and Barney Biglin and Dennis Leary	Harlem River	Sept. 10, 1860.	30 44¾
6 miles.	E. Ross, L. Hutton, J. Price and R. Fulton (the famous Paris crew)	St. John, N. B.	Aug. 23, 1871.	39 20⅔

SIX-OARED SHELLS.

3 miles.	Amherst University Crew	Springfield, Mass.	July 24, 1872.	16 32⅓

EIGHT-OARED SHELLS.

1 mile.	Bradford Boat Club, Senior	Passaic River	May 30, 1890.	7 33
1 mile.	Passaic Boat Club, Junior	Passaic River	May 30, 1890.	....
1 mile.	Columbia College Boat Club	Harlem River	June 1, 1883.	5 04¾
2 miles.	Columbia College Freshmen	New-London	June 24, 1891.	9 41
3 miles.	Cornell University Crew	New-London	June 25, 1891.	14 27⅗
4 miles.	Yale College University Crew	New-London	June 29, 1888.	20 10

Yachting Records.

BY CAPTAIN J. C. SUMMERS.

RECORD OF THE AMERICA'S CUP.

On August 22, 1851, the American yacht America won the prize known as the America's Cup in a race round the Isle of Wight, England, starting from Cowes without time allowances. The cutter Aurora, 47 tons, finished second. None of the other starters finished—viz., Schooners : Beatrice, 161 tons ; Wyvern, 205 tons ; Ione, 75 tons ; Constance, 218 tons ; Gypsy Queen, 160 tons, and Brilliant (3 masts), 392 tons. Cutters : Volante, 48 tons ; Arrow, 84 tons ; Alarm, 193 tons ; Mona, 82 tons ; Bacchante, 80 tons ; Freak, 60 tons, and Eclipse, 50 tons. The America was rated at 170 tons.

1857.

The America's Cup was presented to the New-York Yacht Club by its owners, Messrs. J. C. Stevens, Edwin A. Stevens, Hamilton Wilkes, J. Beekman Finley, and George L. Schuyler, as a perpetual challenge cup.

1870.

August 8. Mr. J. Ashbury's schooner Cambria, representing several English yacht clubs, started against a fleet of schooners representing the New-York Yacht Club, over a course from off Stapleton, Staten Island, to and round the New-York Lightship, a distance of about 40 miles. The Magic won, sailing the course in 3 hours, 58 minutes, and 26 seconds. The original America was fourth in 4 hours, 23 minutes, and 51 seconds, and the Cambria tenth in 4 hours, 37 minutes, and 38 seconds.

1871.

The conditions having been changed so that the New-York Yacht Club should name a competitor to sail against the challenging yacht, best of seven races, Mr. Ashbury having challenged for the cup with his schooner Livonia, the results were as follows :

October 16. New-York Yacht Club course, schooner Columbia, beat Livonia by 27 minutes and 4 seconds.

October 18. Outside course, 20 miles from Lightship and return, dead to windward, Columbia won by 10 minutes and 33 seconds.

October 19. New-York Yacht Club course, Livonia beat Columbia (disabled) by 15 minutes and 10 seconds.

October 21. Outside course, schooner Sappho beat Livonia by 31 minutes and 21 seconds.

October 23 New-York Yacht Club course, Sappho beat Livonia by 25 minutes and 27 seconds.

1876.

August 11. New-York Yacht Club course, schooner Madeleine, representing the New-York Yacht Club, beat the Canadian schooner Countess of Dufferin by 10 minutes and 59 seconds.

August 12. Outside course, 20 miles to windward from Sandy Hook and return, Madeleine beat Countess of Dufferin by 27 minutes and 14 seconds. The America sailed over the course on this race, and finished 19 minutes and 9 seconds in front of Countess of Dufferin.

1881.

November 9. New-York Yacht Club course, sloop Mischief, representing New-York Yacht Club, beat the Canadian sloop Atalanta by 28 minutes and 30¼ seconds.

November 10. Outside course, 16 miles to leeward from buoy No. 5 and return to windward, Mischief beat Atalanta by 38 minutes and 54 seconds.

1882.

In the winter of 1881-82 the America's Cup was returned by the New-York Yacht Club to the only surviving original owner, Mr. George L. Schuyler, who again presented the cup to the club with amended conditions that required the challenging yacht to represent an organized yacht club having its annual regatta over an ocean water course, the yacht selected to be not less than 30 nor more than 300 tons, measured by the Custom House rule of the country of the challenging party, which must proceed under sail, on their own bottoms, to the port where the contest is to take place.

1885.

September 14. New-York Yacht Club course, sloop Puritan, representing the Eastern Yacht Club, beat cutter Genesta, representing the Royal Yacht Squadron, 16 minutes and 19 seconds.

September 16. Outside course, 20 miles to leeward and return. The return was not strictly to windward, owing to the wind shifting. Puritan beat Genesta 1 minute and 38 seconds

Note.—Four other attempts were made to sail these races, all of which were failures.

1886.

September 7. New-York Yacht Club course, sloop Mayflower, representing the Eastern Yacht Club, beat cutter Galatea, representing the Royal Northern Yacht Club, 12 minutes and 2 seconds.

September 11. Outside course, 20 miles to leeward and return, Mayflower beat Galatea 29 minutes and 9 seconds.

Note —Two other attempts were made to sail these races—both were failures—in one of which the course was sailed, the Mayflower winning, but not within the fixed time of seven hours.

1887.

September 27. New-York Yacht Club course, sloop Volunteer, representing the Eastern and New-York Yacht Clubs, beat cutter Thistle, representing Royal Clyde Yacht Club, 19 minutes and 23¾ seconds.

YACHTING RECORDS—*Continued.*

September 29. Outside course, 20 miles to windward and return, Volunteer beat Thistle 11 minutes and 47¾ seconds.

[After the races the deed of gift was again amended—the more important changes being: to limit the challengers to sloops or cutters of not less than 65 nor more than 90 feet, and schooners to not less than 80 nor more than 115 feet on load water-line; that the races shall be sailed without time allowances; that the challenging club shall give ten months' notice, and that all races shall be on ocean courses, free from headlands, as follows: first race, 20 nautical miles to windward and return; the second race an equilateral triangular race of 30 nautical miles, the first side of which shall be a beat to windward; the third race, if necessary, 20 nautical miles to windward and return.]

1888.

The changes in the "deed of gift" as above described were deemed so unsatisfactory both at home and abroad that the following resolution was adopted at a general meeting of the New-York Yacht Club, held May 17:

"*Resolved*, That the terms under which the races between the Genesta and Puritan, Galatea and Mayflower, and Thistle and Volunteer were sailed are considered satisfactory to this club, and a challenge under these terms would be accepted, but with the positive understanding that if the Cup is won by the club challenging it shall be held under and subject to the full terms of the new deed, dated October 28, 1887, inasmuch as this club believes it to be in the interest of all parties, and the terms of which are distinct, fair, and sportsmanlike."

The Secretary was directed to forward copies of the resolution to British yacht clubs.

1889.

In May the Royal Yacht Squadron of England, on behalf of Lord Dunraven, challenged the New-York Yacht Club for the America's Cup, naming the cutter Valkyrie. There was considerable correspondence, but, owing to some misunderstanding as to the terms of the deed of gift by the challengers, the whole matter went over, Lord Dunraven, writing the New-York Yacht Club under date of August 16th, "I regret the postponement, but trust the matter may yet come off."

1890.

The season opened with a renewal of hostilities between Lord Dunraven and the New-York Yacht Club. The former wrote to ask if his challenge of the previous season had not been considered as merely postponed, and wanted to know if he were still regarded as a challenger. The Club took a dignified stand, and replied that it would be pleased to waive the ten months' limit again, but that he must issue a new challenge in the name of a recognized yacht club, with a supplemental statement to the effect that "The Club neither could nor would depart from the position taken by it last year." Lord Dunraven's reply was that the Royal Yacht Squadron, in the event of becoming a winner, could not pledge itself to sail all future contests under the terms of the objectionable *deed of gift*. Thus ended the Valkyrie farce. The death of Mr. George L. Schuyler, the last donor of the Cup, makes the new deed of gift irrevocable, though Mr. James Ashbury has written THE WORLD that he intends to carry the matter before the United States courts and contest the legality of a change made in the original instrument by which the Cup was given into the custody of the New-York Yacht Club. There were rumors in the fall of a boat being built by Colonel North in England, one by a syndicate of yachtsmen in France, and another in Australia, to challenge for the Cup, but none had materialized when the year closed.

1891.

There were several rumors of a challenge this year for the America's Cup, but none was received. British yachtsmen, according to the foreign press, seemed afraid to challenge under the conditions of the new deed of gift. The New-York Yacht Club showed a disposition to meet them half way if a challenge were sent, but nothing definite was done until the following year.

1893.

The Earl of Dunraven challenged for the America's Cup, and after considerable correspondence between him and the committee appointed by the New-York Yacht Club, his challenge was accepted. From the sloops Jubilee, Colonia, Pilgrim, and Vigilant—all built to defend the Cup—the Vigilant was chosen after the trial races, which were sailed on September 7th, 9th, and 11th. The chief changes in detail of the international races this year was that the courses were thirty miles long instead of forty. They were all laid outside Sandy Hook, clear of the tides. As a spectacle these contests excelled any event of the kind ever seen in British or American waters. The Vigilant is a centreboard and the Valkyrie a keel yacht. The centreboard was again the victor.

On Thursday, October 5th, an attempt was made to sail the first race. The course was 15 miles to windward and return. The yachts failed to complete the course within the time limit of six hours. They resailed the race on Saturday, October 7th, in a good breeze from about south by west. The Vigilant allowed the Valkyrie 1 minute, 48 seconds. The official time was:

	Start.			Finish.			Elapsed.			Corrected.		
	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.
Vigilant	11	25	..	3	30	47	4	5	47	4	5	47
Valkyrie	11	25	..	3	38	23	4	13	23	4	11	35

The Vigilant won by 7 minutes, 36 seconds elapsed and 5 minutes, 48 seconds corrected time. Average speed, 9 knots.

YACHTING RECORDS—*Continued.*

The second race was sailed on October 9th, over a triangular-shaped course, ten miles to a leg. The wind at the start was southwest by south, and the yachts were sent away on the windward leg first. The official time was :

	Start.			Finish.			Elapsed.			Corrected.		
	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.
Vigilant	11	25	..	2	50	1	3	25	1	3	25	1
Valkyrie	11	25	..	3	2	24	3	37	24	3	35	36

A remeasurement after the second race showed the Valkyrie's racing length to be 93.57, reducing her time allowance to 1 minute, 33 seconds.

The Vigilant's gain and elapsed time in this race was :

	Time.			Gains.			Average Speed.
	H.	M.	S.	H.	M.	S.	
First leg—to windward	1	41	35	.	4	45	6 knots.
Second leg—reach	..	50	20	..	4	12	12 knots.
Third leg—reach	..	53	6	..	3	26	11.3 knots.
Total course	3	25	1	..	..	..	8.7 knots.

The Vigilant sprung her bowsprit, but a new one was fitted by Wintringham in time for the next race.

There was not wind enough to complete the fourth day's race—15 miles to windward and return—on October 11th, so it was resailed on Friday, October 13th. The wind was strong from the southeast, and the sea quite heavy for racing. It was the best contest of the series, the yachts sailing with working topsails over single-reefed mainsails. The Valkyrie split two spinnakers during the run home, thereby losing the race. The Vigilant's centreboard was jammed so that it could not be hauled up on the run in.

The official time of the fifth and last race was :

	Start.			Finish.			Elapsed.			Corrected.		
	H.	M.	S.	H.	M.	S.	H.	M.	S.	H.	M.	S.
Vigilant	12	27	..	3	51	39	3	24	39	3	24	39
Valkyrie	12	27	..	3	53	52	3	26	52	3	25	19

The Vigilant won the race by 2 minutes, 13 seconds elapsed, and by 40 seconds corrected time. The Valkyrie led in the windward work by 1 minute, 55 seconds ; the Vigilant gained in the run 4 minutes, 8 seconds.

Here are some details of measurement that are official and interesting :

	Valkyrie. Feet.	Vigilant. Feet.		Valkyrie. Feet.	Vigilant. Feet.
Length, load water-line	85.50	86.19	Deck to upper side of main boom	3.03	3.08
End of main boom to forward side of mast	92.60	99.37	Deck to topsail halliard block	114.86	125.96
Fore side of mast to jib stay	66.16	73.80	Deck to hounds	63.30	69.98
Fore side of mast to jibtopsail stay	66.16	75.90	Length of topmast	51.56	56.88
Fore side of mast to forward point of measurement	66.16	74.85	Length of gaff	55.57	54.76
Fore side of mast to outer end of spinnaker boom	72.00	74.62	Sail area	10,042	11,272
			Square root of sail area	100.21	106.17
			Racing length	93.11	96.78
			Allowance	1m. 48s.	....

Valkyrie is measured for 6 feet of excess of spinnaker boom.

YACHTING IN 1893.

The yacht racing season of 1893 will pass into history as the most interesting ever known in this country. The challenge for the America Cup, and the advent of Lord Dunraven, with his cutter Valkyrie, had much to do with the public interest in yachting. It stimulated the sport from Maine to California, and the result proved that the centreboard boat is still more than a match for the keel in the average weather encountered in these waters. Three boats of steel and one of Tobin bronze were built and paid for by patriotic yachtsmen in Boston and New-York, and this time to New-York fell the honor of defending the Cup with the keel sloop Vigilant. How well she did it is now a matter of history, which every American yachtsman hopes will repeat itself in the future. Another challenge is expected. If it comes before January 1, the New-York Yacht Club will doubtless accept it, and we shall have another contest in 1894. Be that as it may, there are two $1,000 cups already offered for the big sloops to race for—one by Commodore Caldwell H. Colt, of the Larchmont Yacht Club, and one by the Seawanhaka-Corinthian Yacht Club. So some fine racing in this class is assured early next season. The Volunteer (now sloop rigged), Navahoe, Valkyrie, Vigilant, Colonia, and Jubilee will be sure to enter and race for these trophies.

The impetus given to yachting by the international event was felt everywhere. Designers and builders were kept fairly busy. The British and American type of yacht is slowly but surely merging into one. While the British have given their boats more beam than before, and adopted the centreboard in some cases, American yachtsmen have almost done away with large centreboard boats for racing. They are building keel boats with greater beam than before. Besides the four eighty-five-foot sloops there were a number of small keel yachts

YACHTING IN 1893—*Continued.*

built in Boston, New-York, Bristol, R. I., and also in the West. England's crack cutter, Queen Mab, was purchased by Percy Chubb and brought over to race against the seventy-foot class. She defeated the sloop Katrina 11 minutes and 37 seconds in a race over the Larchmont Course on September 2, and she won the Squadron Cup for her class during the New-York Yacht Club cruise.

Among the schooners that were prize winners in 1893 were W. G. Brokaw's Viator, George H. B. Hill's Ariel, John E. Brook's Lasca, H. M. Gillig's Ramona, W. R. Fales' Neaera, and Bayard Thayer's Constellation. The winning sloops included the Vigilant, W. B. Duncan, Jr.'s, Huron, George Work's Katrina, Archibald Roger's Wasp, Percy Chubb's Queen Mab, J. C. Bergen's Hildegarde, George C. Adam's Harpoon, and N. B. Dick's Zelma. A number of new steam yachts were put in commission during the year. Among the most prominent were W. K. Vanderbilt's Valiant, the largest in the world; Lloyd Phœnix's auxiliary, Intrepid; J. Pierpont Morgan's Corsair, and John Hanan's Embla. The latter, built by Seabury, of Nyack, proved to be phenomenally fast. The high speed boat, Felseen, designed by Gardner & Mosher, was purchased in November by the Brazilian Government to use as a torpedo boat. The Herreshoff boat Javelin, owned by Charles R. Flint, was also secured for the same purpose. Lord Dunraven was elected an honorary member of the Atlantic and New-York Yacht Clubs.

The membership of all clubs has increased materially during the year. The New-York Yacht Club now has more than a thousand members and the largest fleet of yachts of any club in the world. Not so many yachts went to Chicago by way of the canals as was expected. The Wild Duck, an auxiliary boat owned by J. M. Forbes, of Boston, made the trip by way of Montreal with a party on board, also the steam yachts Laurie and Manola.

The success of Tobin bronze as a metal for constructing yachts below the water line is assured for those that can afford it. A steam yacht of the same metal is now being built by the Herreshoffs for a New-York man. The racing of model yachts in New-York and Philadelphia has received much encouragement, and the introduction of electric launches on the lagoon at the World's Fair, and by J. J. Astor for his yacht Nourmahal has proven their value and that they will soon come into universal use. Norman L. Munro, owner of the fast launch Norwood, purchased the Herreshoff boat Vamoose from William R. Hearst, of San Francisco.

YACHTING CHRONOLOGY FOR 1893.

February 2—J. J. Astor offered two cups, $600 each, for sloops.
April 20—Britannia (H. R. H. Prince of Wales) launched.
May 15—Serkara, schooner, launched.
May 17—Loyal, schooner (Commander B. F. Sutton), launched.
May 20—Larchmont Yacht Club opening day.
May 22—May, steam yacht, flagship of New-York Yacht Club, owned by Edwin D. Morgan, arrived from England.
June 28—Elsie Marie (J. Berré King) was launched.
July 21—Embla, steam yacht (J. H. Hanan), steams 18¾ miles in one hour, 36 miles in two hours.
August 21—Great northeast gale, schooner Volunteer went on the rocks, Naushon I. Yawl Nonpariel on rocks, Larchmont. Many yachts were wrecked along the coast.
August 23—Valkyrie sailed from Southampton for New-York.
August 23—Columbia, steam yacht (J. H. Ladew), launched at Hillman's, Philadelphia.
August 25—Valiant, steam yacht (W. K. Vanderbilt), arrived, 9 days, 3 hours, from Southampton.
September 6, 8, 11—Victoria Yacht Club races for Gold Challenge Cup, between Navahoe and Britannia. The latter won.
September 14—Brenton's Reef Cup race between Navahoe and Britannia, Needles to Cherbourg and return, 120 miles; time, 10 hours, 37 minutes, 35 seconds. Navahoe won by 2½ seconds.
September 13—Allegra, steam yacht (S. V. R. Cruger), blew out boiler tube. The fireman and engineer both died from scalds.
September 22—Valkyrie, cutter, challenger for the America Cup, arrived, 29 days, 18 hours from Cowes, England.
September 27—Nourmahal, steam yacht (J. J. Astor), ran on New-Hamburgh Reef, Hudson River; ripped 14 plates.
September—New-York Yacht Racing Association annual regatta, 76 boats started.

NECROLOGY.

January 3, Captain William Daud, Brooklyn. January 22, William F. Weld, Boston. April 30, Henry Astor Carey, New-York. May 1, Commander Matt Cartwright, of Rochester Yacht Club. July 8, Drowning accident in storm on Lake St. Louis.

PRIZE WINNERS OF 1893.

SCHOONERS.

Yacht.	Owner.	Date.	Prize.	Donor.
Viator	W. G. Brokaw	June 15	Cash	New York Yacht Club.
"	"	July 4	"	Larchmont Yacht Club.
"	"	June 10	"	" " Spring.
"	"	September 2	"	" " Fall.
Shamrock	Willard P. Ward	June 15	"	New-York Yacht Club.
"	"	August 16	"	" "
"	"	August 14	"	" "
Lasca	John E. Brooks	June 15	"	" "
"	"	August 14	"	" "
"	"	August 11	Goelet Cup and $1,000.	" "
"	"	August 10	Cash	" "
"	"	August 8	"	" "
"	"	August 9	"	" "
"	"	September 16	Spec. Sch. Cup & $500.	Larchmont Yacht Club Special.
Ramona	Henry F. Gillig	June 15	Cash	New-York Yacht Club.
"	"	August 16	"	" "
"	"	July 4	"	Larchmont Yacht Club.
"	"	June 10	"	" " Spring.

YACHTING IN 1893—*Continued.*

Yacht.	Owner.	Date.	Prize.	Donor.
Alcæa	L. V. Clark	August 16	Cash	New-York Yacht Club.
Ariel	Geo. H. B. Hill	August 15	"	" "
Volunteer	J. M. Forbes	August 15	"	" "
"	"	June 26	$100	Eastern Yacht Club.
Emerald	J. Rogers Maxwell	July 4	Cash	Larchmont Yacht Club, Annual.
Constellation	Bayard Thayer	August 15	"	New-York Yacht Club.
"	"	August 14	"	" " Cruise.
"	"	August 10	"	" " "
"	"	August 8	"	" "
"	"	August 7	"	" "
"	"	August 9	"	" "
Neaera	W. R. Fales	August 14	"	" "
"	"	August 10	"	" " Cruise.
"	"	August 8	"	" "
"	"	August 9	"	" "
Dagmar		August 8	"	" "
"		August 9	"	" "
Atlantic	Wilson Marshall	July 4	"	Larchmont Yacht Club.
Fortuna	Henry F. Hovey	August 9	"	New-York Yacht Club.
Iroquois	R. W. Ellis	June 10	"	Larchmont Yacht Club.
Fenella		June 10	"	" " Spring.
Mayflower	Wm. Amory Gardner	August 28	Wild Cup	Eastern Yacht Club.
Loyal	B. F. Sutton	June 12	Cash	Brooklyn Yacht Club.
Maude B		July 4	"	L. Y. R. A.
Nox	Miller Bros	July 8	"	" "
Cinder		July 10	"	Royal Canadian Yacht Club.
"		July 8	"	L. Y. R. A.
Zelma	N. B. Dick	July 10	Prince of Wales Cup	Royal Canadian Yacht Club.
"	"	September 9	"	" "
"	"	July 8	Cash	L. Y. R. A.
Vision	Wm. Black	July 10	"	Royal Canadian Yacht Club.
Cyprus	J. Allan	July 10	"	" "
"	"	July 8	"	L. Y. R. A.
"	"	July 4	"	" "
Vedette	Gray & Reed	July 10	"	Royal Canadian Yacht Club.
"	"	July 8	"	L. Y. R. A.
"	"	July 4	"	" "
Vreda	A. H. Boswell	July 10	Prince of Wales Cup	Royal Canadian Yacht Club.
"	"	September 9	"	" "
"	"	July 8	Cash	L. Y. R. A.
"	"	July 4	"	" "
Wapiti	James Bertram	May 30	$25	South-Boston Yacht Club.
Vanessa	A. Bigelow, Jr	July 22	Cash	Hull Yacht Club.
"	"	September 9	"	South-Boston Yacht Club.
Santa Maria	J. J. Souther	July 15	"	Hull Yacht Club.
Beatrice	John Cavanagh	July 1	"	" "
"	"	July 22	"	" "
"	"	August 26	"	" "
"	"	September 9	"	South-Boston Yacht Club.
Anaconda	John G. Prague	July 1	"	New-Rochelle Yacht Club.
Moccasin	Newbery D. Lawton	July 1	"	" "

SLOOPS.

Hildegarde	J. C. Bergen	June 15	Cash	New-York Yacht Club.
"	"	August 8	"	" "
Alice		June 12	"	Brooklyn Yacht Club.
Vigilant	C. O. Iselin, *et al*	August 19	Astor Cup and $600.	J. J. Astor.
"	"	August 17	"	"
"	"	August 15	Cash	New-York Yacht Club, Cruise.
"	"	August 14	"	" " "
"	"	August 10	"	" " "
Juanita		June 12	"	Brooklyn Yacht Club.
Jessica	J. Macdonough	August 16	Cup (Cruise)	New-York Yacht Club.
Queen Mab	Percy Chubb	August 16	Cash	" "
"	"	August 15	"	" "
"	"	August 14	"	" "
"	"	August 10	"	" "
"	"	August 9	"	" "
"	"	September 2	"	Larchmont Yacht Club, Fall.
Huron	Wm. B. Duncan, Jr	August 16	"	New-York Yacht Club.
"	"	August 15	"	" "
"	"	August 8	"	" "
Wasp	Archibald Rogers	August 15	"	" "
"	"	August 10	"	" "
"	"	August 8	"	" "
"	"	August 9	"	" "
"	"	July 4	"	Larchmont Yacht Club, Annual.
"	"	June 10	"	" " Spring.
Harpoon	Geo. C. Adams	June 26	$75	Eastern Yacht Club.
"	"	August 14	Cash	New-York Yacht Club.
"	"	August 28	Wild Cup	Eastern Yacht Club.
"	"	June 26	Puritan Cup	" "

YACHTING IN 1893—*Continued.*

Yacht.	Owner.	Date.	Prize.	Donor.
Uvira		July 4	Cash	Larchmont Yacht Club.
Katrina	Geo. Work	August 14	"	New-York Yacht Club.
"	"	August 10	"	" " Cruise.
"	"	August 9	"	" "
"	"	July 4	"	Larchmont Yacht Club, Annual.
Colonia	Archibald Rogers, *et al*	August 11	"	New-York Yacht Club.
"	"	August 7	"	" "
Mignon		June 12	"	Brooklyn Yacht Club.
Mariquita		August 10	"	New-York Yacht Club, Cruise.
Bonnie Doon	Arthur Gible	June 10	Com. Cup, Spec. Class.	Larchmont Yacht Club, Spring.
"	"	June 10	Cash	" " "
Onama		September 9	Champion Cup	Minnetonka Yacht Club.
Beatrice		September 7	$20	South-Boston Yacht Club.
Indolent	S. V. R. Cruger	July 22	Cup	Seawanhaka-Corinthian Yt. Club.
Mynonc	Fred. W. Peck, Jr	August 12	Rice Silver Cup	Oconomowoc Yacht Club.
Nanickis	Fred. Reitbrock	July 22	Challenge Cup	" "
Nepenthe		September 9	Brewsters Cup	Southern Yacht Club.
Eclipse	L. J. Callanan	August 10	Cash	New-York Yacht Club.
"	"	August 8	"	" "
Sasqua	Henry Andruss	July 1	"	New-Rochelle Yacht Club.
Marjorie		July 4	"	Larchmont Yacht Club.
Daffodil		July 4	"	" "
Eurytia	Chas. Pryer	June 10	"	" " Spring.
"	"	July 1	"	New-Rochelle Yacht Club.
Folly	Geo. Bullock	September 2	"	Larchmont Yacht Club, Fall.
Susie W		September 2	"	" " "
Kathleen	S. Merritt	September 2	"	" " "
Indolent	S. V. R. Cruger	July 22	"	SeawanLaka-Corinthian Yt. Club.
Handsel	J. R. Hooper	August 28	"	Eastern Yacht Club.
"	"	May 30	$30	South-Boston Yacht Club.
Forsyth	Alex. Roe	July 1	Cash	New-Rochelle Yacht Club.
Yvette	Thos. S. Manning	June 5	Ellis Cup	Philadelphia Yacht Club.
Nanon	Ellis English, *et al*	June 5	Middleton Cup	" "
Phantom		June 12	Cash	Brooklyn Yacht Club.
Freyja		June 12	"	" "
Weona	Frank Bement, *et al*	June 5	McDaniel Cup	Philadelphia Yacht Club.

YAWLS.

Kitty	Hazen Morse	July 4	Cash	Larchmont, Yacht Club, Annual.
"	"	June 10	"	" " Spring.
"	"	June 12	"	Brooklyn Yacht Club.
Andax	H. W. Eaton	June 17	"	Horse Shoe Harbor Yacht Club.
"	"	September 2	"	Larchmont Yacht Club.
"	"	July 1	"	New-Rochelle Yacht Club.

Pugilism.

CHAMPIONSHIP BATTLES.

SINCE the memorable battle in New-Orleans, when the colors of John L. Sullivan were lowered by the young and exceedingly agile Californian, James J. Corbett, the question as to whether the latter won the championship of the world or of America has been discussed thousands of times. John L. Sullivan was the recognized champion of the world, and that title, therefore, belongs to his conqueror. Dating back to the fight between Tom Allen, champion at that time of this country, and Joe Goss, who occupied a like position in the English ring, it is found that the world's championship was in dispute. It was for this title that these champions battled, and Goss was the victor. Paddy Ryan challenged Goss, and they fought also for the world's championship. Ryan won. The battle between Sullivan and Ryan in Mississippi City, on February 7, 1882, is still fresh in the memories of men who follow the sport.

From the time he defeated Ryan the Boston pugilist met scores of aspirants for his title, and was successful in defeating them all until he met Charles Mitchell, near Chantilly, France, on March 10, 1888. Mitchell got a draw with the champion. It is quite clear, therefore, that Corbett in defeating Sullivan fairly won the championship of the world.

Here is a list of the various class championships and their holders:

HEAVYWEIGHTS.—Champion of the world, James J. Corbett.
Champion of Australia, Peter Jackson.
Champion of England, Charles Mitchell.

MIDDLEWEIGHTS.—Champion of America, Bob Fitzsimmons.
Champion of Australia, Dan Creedon.
Champion of England,

LIGHTWEIGHTS.—Champion of America, Jack McAuliffe.
Champion of England, Dick Burge.

FEATHERWEIGHT.—Champion of the world, George Dixon.

During 1893 efforts were made to bring about a match between the Champion Corbett and Charles Mitchell the English champion. The latter arrived in New-York from England September 20, and three days later signed articles with the Coney Island Jockey Club, New-York, to fight Corbett. September 26 Corbett also signed articles to fight. But such serious remonstrances arose among citizens of Long Island against the fight taking place on their territory, that the Governor directed the local authorities to interfere if it should appear that the law was about to be violated, and so the fight was abandoned. No new arrangements had been consummated when this edition of THE ALMANAC went to press.

Hurdle Racing Records.

AMATEUR.

DISTANCE.	Hurdles.	Height.	Name.	Time.
Yards.		Ft. In.		Sec.
60	5	2 6	A. A. Jordan	8 1-5
60	5	3 6	A. A. Jordan	8 3-5
75	6	2 6	H. H. Baxter	10 4-5
100	8	2 6	A. A. Jordan	13 1-5
100	8	3 6	H. L. Williams	13½
120	10	2 6	A. F. Copeland	14 3-5
120	6	3 0	H. G. Otis	17
120	10	3 0	G. H. Taylor	18 1-5
120	10	3 6	W. H. Henry	15 3-4
200	10	3 6	F. C. Puffer	26 3-5
220	10	2 6	J. P. Lee	24 4-5
220	10	3 0	C. J. Wiegand	28 4-5
220	10	3 6	J. Lafon	34½
440	10	2 6	P. J. Finneran	57 2-5
440	10	3 6	H. W. Batges	61 2-5

Sack Racing Records.

AMATEUR.

DISTANCE.	Name.	Time.
50 yards	R. A. Stackpole	7 4-5 sec.
60 "	J. M. Nason	9 sec.
75 "	S. D. See	12 2-5 sec.
100 "	J. M. Nason	15 3-5 sec.
1-9 mile	J. H. Clark	35 2-5 sec.

SACK RACING OVER HURDLES.

DISTANCE.	Hurdles.	Height.	Name.	Time.
Yards.		Ft.		Sec.
50	4	1	J. M. Nason	9¾
75	6	1	J. M. Nason	16
100	10	1½	J. M. Nason	21¼

Lawn Tennis Records.

R. D. Wrenn won the all-comers tournament at Newport. O. S. Campbell defaulted to R. D. Wrenn. Clarence Hobart and F. H. Hovey won the all-comers tournament for doubles at Chicago, and then defeated O. S. Campbell and R. P. Huntington, Jr.

CHAMPIONSHIPS—SINGLES.

America—R. D. Wrenn.
Ladies—Miss Terry.
Western—S. T. Chase.
Pacific Coast—Thomas Driscoll.
Southern—E. L. Hall.
Canada—H. E. Avery.
English—J. Pim.
New-England—Clarence Hobart.
New-York State—Clarence Hobart.
Middle States—Richard Stevens.
North-Western—G. K. Belden.

CHAMPIONSHIPS—DOUBLES.

America—Clarence Hobart and F. H. Hovey.
Ladies—Miss Terry and Miss Butler.
English—J. Pim and F. O. Stoker.
Canada—Messrs. Paddock and Cole.
Western—McCormick Bros., Harold and Stanley.
Pacific Coast—Handy Bros.
New-England—Clarence Hobart and J. F. Talmage, Jr.
Mixed Doubles—Miss E. C. Roosevelt and Clarence Hobart.

Jumping Records.

AMATEUR.

STYLE.	Name.	Distance.	STYLE.	Name.	Distance.
		Ft. In.			Ft. In.
Standing broad jump	A. P. Schwaner	10 9⅞	Standing hop, step and jump	J. W. Rich	29 11
Running broad jump	{C. S. Reber & C. B. Fry}	23 6½	Running hop, step and jump	E. B. Bloss	48 6
Standing high jump	A. P. Schwaner	5 3¼	Pole vault for height	R. D. Dickenson	11 9
Running high jump	M. F. Sweeney	6 4¼	Pole leap for distance	A. H. Green	27 5

Lacrosse.

The New-York Athletic Club team won the 1893 championship of the Amateur Athletic Union from the Staten Island Athletic Club by the score of 6 goals to none. The Boston Athletic Association was the only other entrant, and forfeited its games. No sectional championship contests were played.

Weight-Throwing Records.

PERFORMANCE.	Thrower.	Distance.	PERFORMANCE.	Thrower.	Distance.
		Ft. In.			Ft. In.
Putting 16-lb. shot	Geo. R. Gray	47 ..	Throwing 21-lb. hammer	C. Queckberner	90 3
Putting 21-lb. shot	Geo. R. Gray	39 1¼	Throwing 56-lb. weight for height	J. S. Mitchell	15 4½
Putting 20-lb. shot	Geo. R. Gray	38 7½			
Putting 24-lb. shot	Geo. R. Gray	33 11¾	Throwing 56-lb. weight for distance	J. S. Mitchell	35 9¼
Throwing 16-lb. hammer	J. S. Mitchell	145 ¾			

Shooting Records.

RIFLE-SHOOTING RECORDS.

75 out of 75, at 1,000 yards. W. H. Jackson, at Boston, August 13, 1879; J. K. Milner, at Creedmoor, L. I., September 14, 1876; C. H. Laird, at Washington, D. C., October 18, 1879.

93 out of 105, at 800, 900 and 1,000 yards. Sergt. T. J. Dolan, at Creedmoor, L. I., September 25, 1883.

100 out of 100, at 200 yards, off-hand. H. G. Bixby, Boston, April 6, 1880, and W. M. Farrow, Boston, Mass., October 15, 1882.

224 out of 225, at 800, 900 and 1,000 yards. W. Gerrish, Boston, Mass., September 15, 1880; C. W. Hinman, same place, August 24, 1881; C. M. Bell, at Chicago, October 1, 1881.

32 in possible 35, 500 yards, prone position, military rifle, Bisley, England, July, 1891. Miss Leale, only lady member National Rifle Association of Great Britain.

968 out of 1,080, at 800, 900 and 1,000 yards. American team, six men, at Dollymount, Ireland, May 29, 1880.

50 in possible 50, at 200 yards, off-hand, Creedmoor target. W. M. Farrow, Creedmoor, L. I., October 22, 1879; J. S. Summer, Boston, February 28, 1880.

155 out of 155, at 200 yards (31 consecutive bull's-eyes), off-hand, .35 calibre rifle. E. F. Richardson, Lawrence, Mass., July 11, 1885.

236 out of 250, at 200 yards, military rifle. Ed. Hovey, San Francisco, Cal., May 16, 1886.

471 out of 500, at 200 yards, off-hand, military rifle, open sights, 6-lb. pull. Howard Carr, San Francisco, Cal., October 18, 1884.

2,211 out of 2,500, at 200 yards, German ring target, muzzle-loading hair trigger rifle. William Hayes, Newark, N. J., August 7, 1886.

98 in possible 100, Man target, 200 yards. Bernard Walther, Creve Cœur Lake, Mo., June 10, 1891.

201 out of 225, at 800, 900 and 1,000 yards, military rifle. T. J. Dolan, Creedmoor, L. I., August 23, 1884.

1,679 out of 1,800, eight men, at 800, 900 and 1,000 yards, fifteen shots each distance. American team, Creedmoor, September 14, 1877.

Company shooting, Carson City guard, Nevada, Springfield rifle, off-hand, 200 yards. Average ten men, 43¾ in possible 50; twenty men, 42 3-10; thirty men, 40 14-15; forty men, 39⅜; fifty men, 37 11-50.

RIFLE-SHOOTING IN GALLERIES.

42 consecutive 1¼ inch bull's-eyes, at 100 feet. L.V. Sone, March 17, 1879, and 41 by F. Conlin, Dec. 25, 1879.

90 consecutive 1¼ inch bull's-eyes at the word, and 99 out of 100 at 12 yards. R. V. R. Schuyler.

Rapid shooting, 17 shots in 1 minute, at 12 yards, scoring 67 out of 85. P. Lorillard, Jr.

25 shots in 29 seconds, at 12 yards, scoring 115 out of 125. G. Bird, all at Conlin's Gallery, New-York.

SHOT-GUN PERFORMANCES.

100 single live birds consecutive. A. H. Bogardus, Chicago, Ill., 1869.

E. D. Fulford (100, 99, 94); J. L. Brewer (99, 98, 94). Three days shoot, 100 each, 30 yards' rise, 80 yards' boundary, November 12, 13 and 14, 1891, Marion, N. J. Tie shoot off, November 14, Fulford, 25; Brewer, 24.

100 consecutive birds killed, Hurlingham rules (except 10 guage), five ground-trap at 30 yards. A. H. Bandle, Cincinnati, O., December 25, 1888.

49 out of 50 birds, at 25 yards. Miss Annie Oakley, Gloucester, N. J., July 30, 1888.

94 out of 50 pairs. John Taylor, Greenville, N. J., November 23, 1865.

500 glass balls out of 514, in 24 min. 2 sec. J. C. Haskell, Lynn, Mass., May 30, 1881.

64,017 balls broken with rifle in 131 consecutive hours. B. A. Bartlett, Buffalo, September 7-12, 1889.

60,000 balls hit out of 60,670. W. F. Carver, Minneapolis, Minn., December 24-30, 1888.

1,000 glass balls broken in 1 hour, 1 min. 54 sec., at 15 yards; two traps, twelve feet apart, loading his own guns. A. H. Bogardus, New-York City, December 20, 1879.

PISTOL AND REVOLVER-SHOOTING RECORDS.

60 out of 60, at 12 yards. Dr. W. R. Pryor, Alfred Brennon, Edward Wasserman.

72 out of 72, at 12 yards. Chevalier Ira Paine, George Bird, A. A. Cohen, Alfred Brennon.

36 out of 36, at 50 yards. W. Winans, at Wimbledon, Eng. June 5, 1888.

96 out of 100, at 50 yards. Chevalier Ira Paine, Springfield, Mass., June 5, 1888.

Card splitting with .22 calibre pistol. J. V. R. Schuyler, 10 consecutive; Pierre Lorillard, Jr., 7 consecutive. With .44 calibre revolver, 12 yards. George Bird, 10 in 12 shots; A. A. Cohen, 6 consecutive, 12 in 14 shots at playing cards set up edgewise to shooter; A. Brennon, 6 consecutive.

Revolver shooting at word, 59 in possible 60, 12 yards, S. & W. revolver. E. Wasserman, December 18, 1891.

75 consecutive shots, at 12 yards, all in a space that a 50-cent piece could cover. W. Chase, June 28, 1880.

Rapid revolver firing, inside of 10-inch circle at 12 yards, 5 shots in ¾ of a second. A. A. Cohen and William Kent, 5 shots in 1 second, George Bird, Pierre Lorillard, Jr., and Captain T. H. Swift.

At suspended musket balls, ¾ of an inch diameter, with revolver, 12 yards. W. R. Pryor, 8 consecutive; J. T. B. Collins, 8 consecutive; George Bird, 6 consecutive.

Rapid revolver firing. Walter Winans, England. September 6, 1892, 20 yards, 2-inch bull's-eye, 6 shots in 12 seconds, 41 in possible 42, .45 calibre S. & W. single action revolver, military ammunition.

Amateur revolver championship of America for Winans trophy under *Forest and Stream* management, 18 shots 20 yards. Dr. Louis Bell, 17.52 inches, June 9, 1892; George E. Jantzer, August 3, 1892, 22½ inches; George E. Jantzer, October 15, 1892, 21.11 inches; William E. Petty, December 3, 1892, 15.3 inches.

UNITED STATES ARMY-SHOOTING RECORDS.

Springfield rifle, .45 calibre, best known distance. Lieut. C. H. Muir, Seventeenth Infantry, August, 1890, 318 in possible 400.

Best skirmish firing. Sergt. T. O'Rourke, Fifteenth Infantry, September, 1893, 308 in possible 400.

Best known and skirmish distance. Sergt. R. N. Davidson, Sixteenth Infantry, August, 1892, 630 in possible 800.

Best team record. Department of Missouri Team, 10 men, 1892, 5,950 in possible 8,000.

Carbine firing, Springfield .45 calibre, best at known distances. Blacksmith A. Keiser, Sixth Cavalry, August, 1890, 339 in possible 400.

Best at skirmish distances. First Sergt. F. E. Toy, Seventh Cavalry, August, 1892, 323 in possible 400.

Best at known and skirmish distances. Blacksmith A. Keiser, Sixth Cavalry, August, 1890, 646 in possible 800.

Best team, ten men. 5,765 in possible 8,000, Department of Missouri Carbine team, 1892.

Miscellaneous Records.

AMATEUR.

C. Fulforth holds the record for running the bases, 15¾ seconds.
A. F. Camacho holds the running high jump record on skates, 3 feet, 1¾ inches.
S. D. See holds the running broad jump record on skates, 15 feet, 2 inches.
H. Adams holds the record for throwing the lacrosse ball, 497 feet, 9½ inches.
R. C. Campbell holds the record for throwing the baseball, 381 feet, 2½ inches.
C. R. Partridge holds the record for batting the baseball, 354 feet, 10 inches.
W. H. Game holds the record for throwing the cricket ball, 382 feet, 3 inches.
W. P. Chadwick holds the record for kicking the football from a place kick, 200 feet, 8 inches.
J. E. Duffy holds the record for kicking the football from a drop kick, 168 feet, 7½ inches.
Using both hands and feet, L. Strange climbed up and down 60 feet of rope in 4 minutes.
Using the hands alone, B. Sanford climbed 18 feet of rope in 5 1-5 seconds.
Using the hands alone, E. E. Allen climbed 38 feet of rope in 20⅝ seconds.

HOPPING RECORDS.

AMATEUR.

Distance.	Holder.	Time.
50 yards	S. D. See	7 1-5 sec.
80 "	S. D. See	10 4-5 "
100 "	S. D. See	13 3-5 "

RUNNING BACKWARD RECORDS.

AMATEUR.

Distance.	Holder.	Time.
50 yards	S. S. Schuyler	7 1-5 sec.
75 "	S. S. Schuyler	11 1 5 "
100 "	A. Forester	14 sec.

THREE-LEGGED RUNNING RECORDS.

AMATEUR.

Distance.	Team.	Time.
		M. S.
50 yards	C. S. Busse and H. H. Morrell	6 3-5
60 "	C. S. Busse and C. L. Jacquelin	8
100 "	C. S. Busse and H. H. Morrell	12 2-5
110 "	W. H. Ludington, Jr., and C. H. Sherrill, Jr	14 4-5
150 "	C. S. Busse and H. C. Jacquelin	20 2-5

AMATEUR.

Distance.	Team.	Time.
		M. S.
176 yards	C. S. Busse and H. H. Morrell	24
200 "	A. Randolph and H. D. Reynolds	28½
220 "	F. C. Puffer and H. K. Znst	33
1-6 mile	M. A. Dewey and W. J. Battey	56
1-5 "	P. Ayers and H. F. McCoy	1 25 2-5

LIFTING RECORDS.

AMATEUR.

Style.	Holder.	Pounds.
With the hands alone	H. Leussing	1,384
With harness	W. B. Curtis	3,239

Amateur Swimming Records.

Distance.	Time.	Holder.
	H. M. S.	
100 yards	1	T. Meacham.
120 "	1 20½	W. J. Gormley.
160 "	2 2-5	J. Nuttall.
200 "	2 17	F. S. Campbell.
240 "	3 ½	J. Nuttall.

Distance.	Time.	Holder.
	H. M. S.	
300 yards	3 56 1-5	J. H. Tyers.
400 "	5 41½	J. Nuttall.
¼ mile	6 26 2-5	J. H. Tyers.
500 yards	6 50	" "
1,000 "	14 44	W. J. Gormley.

Amateur Skating Records.

Distance.	Time.	Holder.
	H. M. S.	
50 yards	6	S. D. See and C. B. Davidson.
75 "	8 3-8	S. D. See.
100 "	9 19-40	G. D. Phillips.
150 "	14 1-5	G. D. Phillips and S. D. See.
200 "	17 2-5	J. S. Johnson.
300 "	29⅜	G. D. Phillips.
¼ mile	35	J. F. Donoghue.
½ "	1 5 2-5	" "
1 "	2 12 3-5	" "
2 miles	6 7	" "

Distance.	Time.	Holder.
	H. M. S.	
3 miles	8 56 1-5	P. Oestlund.
4 "	12 27 3-5	J. F. Donoghue.
5 "	15 18	H. Lindehl.
10 "	32 38¾	A. D. Norseng.
15 "	55 0	A. Paulson.
20 "	1 13 8	J. F. Donoghue.
25 "	1 31 29	" "
50 "	3 15 59 2-5	" "
100 "	7 11 38 1-5	" "

Baseball Records.

CHAMPIONSHIP OF AMERICA.

From 1884 to 1890, inclusive, the winners of the respective pennants of the National League and American Association played a post-season series for the championship of America. This series was omitted in 1891, owing to strained relations between the two bodies. In 1892 the Bostons and Clevelands, the winners of the first and second divisions of the League's season, played for the championship. In 1893 there was but one season, the first and second divisions having been legislated out of existence. There was no post-season series played with any of the minor leagues for the championship of America, for obvious reasons. The results:

Year.	Contesting Teams.	Results of Series.					
1884.....	Providence *vs.* Metropolitans.....	Providence.....	3	Metropolitans.....	0	Drawn.....	0
1885.....	Chicago *vs.* St. Louis.....	Chicago.....	3	St. Louis.....	3	Drawn.....	1
1886.....	Chicago *vs.* St. Louis.....	Chicago.....	2	St. Louis.....	4	Drawn.....	0
1887.....	Detroit *vs.* St. Louis.....	Detroit.....	11	St. Louis.....	4	Drawn.....	0
1888.....	New York *vs.* St. Louis.....	New-York.....	6	St. Louis.....	4	Drawn.....	0
1889.....	New-York *vs.* St. Louis.....	New-York.....	6	Brooklyn.....	3	Drawn.....	0
1890.....	Brooklyn *vs.* Louisville.....	Brooklyn.....	3	Louisville.....	3	Drawn.....	1
1891.....	No games played.....	.....		.....		.....	
1892.....	Boston *vs.* Cleveland.....	Boston.....	5	Cleveland.....	0	Drawn.....	1
1893.....	No games played.....	.....		.....		.....	

THE NATIONAL LEAGUE.

The record of the champion team of the National League, together with the name of the leading batter each year, since its organization, is as follows:

Year.	Champion Club.	Won.	Lost.	Average.	Champion Batter.	Club.	Average.
1876.....	Chicago.....	52	14	.788	Barnes.....	Chicago.....	.403
1877.....	Boston.....	31	17	.648	White.....	Boston.....	.385
1878.....	Boston.....	41	19	.707	Dalrymple.....	Milwaukee.....	.356
1879.....	Providence.....	55	23	.705	Anson.....	Chicago.....	.407
1880.....	Chicago.....	67	17	.798	Gore.....	Chicago.....	.365
1881.....	Chicago.....	56	28	.667	Anson.....	Chicago.....	.399
1882.....	Chicago.....	55	29	.655	Brouthers.....	Buffalo.....	.367
1883.....	Boston.....	63	35	.643	Brouthers.....	Buffalo.....	.371
1884.....	Providence.....	84	28	.750	O'Rourke.....	Buffalo.....	.350
1885.....	Chicago.....	87	25	.776	Connor.....	New-York.....	.371
1886.....	Chicago.....	90	34	.725	Kelly.....	Chicago.....	.388
1887.....	Detroit.....	79	45	.637	Maul.....	Philadelphia.....	.343
1888.....	New-York.....	84	47	.641	Anson.....	Chicago.....	.343
1889.....	New-York.....	83	43	.659	Brouthers.....	Boston.....	.313
1890.....	Brooklyn.....	86	43	.667	Luby.....	Chicago.....	.342
1891.....	Boston.....	87	51	.630	Hamilton.....	Philadelphia.....	.338
1892 (*a*)..	Boston.....	52	22	.703	} Brouthers.....	Brooklyn.....	.335
1892 (*b*)..	Cleveland.....	53	23	.697			
1893.....	Boston.....	86	44	.662	Stenzel.....	Pittsburgh.....	.409

(*a*) and (*b*) represent the first and second divisions of the championship season.

The catcher's record of continuous games played was broken in 1890 by Charles Zimmer, of the Cleveland Club, who caught in 110 consecutive championship games.

The cities which have been represented at different times in the National League are Chicago, Boston, New-York, Philadelphia, Pittsburgh, Cleveland, Indianapolis, Washington, Detroit, St. Louis, Kansas City, Providence, Buffalo, Troy, Worcester, Cincinnati, Brooklyn, Syracuse, Milwaukee, Baltimore, Hartford, and Louisville. Boston and Chicago have been in the League every year since its organization.

THE AMERICAN ASSOCIATION.

The American Association was organized in 1882. In December, 1891, it was merged with the National League. Its record follows:

Year.	Champion Club.	Won.	Lost.	Average.	Champion Batter.	Club.	Average.
1882.....	Cincinnati.....	54	26	.673	Browning.....	Louisville.....	....
1883.....	Athletic.....	66	32	.673	Mansell.....	St. Louis.....	.357
1884.....	Metropolitan.....	75	32	.701	Esterbrook.....	Metropolitan.....	.405
1885.....	St. Louis.....	79	33	.705	Browning.....	Louisville.....	.367
1886.....	St. Louis.....	93	46	.669	Orr.....	Metropolitan.....	.346
1887.....	St. Louis.....	95	40	.704	O'Neil.....	St. Louis.....	.492*
1888.....	St. Louis.....	92	43	.681	O'Neil.....	St. Louis.....	.392
1889.....	Brooklyn.....	93	44	.679	Tucker.....	Baltimore.....	.375
1890.....	Louisville.....	87	41	.664	Goodall.....	Louisville.....	.422
1891.....	Boston.....	93	42	.689	No official record.....	.....	....

* Bases on balls were credited as base hits in the records of 1887.

BASEBALL RECORDS—*Continued.*

RESULT OF THE LEAGUE SEASON OF 1893.

HOW THE CLUBS FINISHED.

Clubs.	Won.	Lost.	Postponed.	Average.	Clubs.	Won.	Lost.	Postponed.	Average.
Boston	86	44	2	.662	Cincinnati	65	63	4	.508
Pittsburgh	81	48	3	.628	Baltimore	60	70	2	.462
Cleveland	73	55	4	.570	Chicago	57	71	4	.445
Philadelphia	72	57	3	.558	St. Louis	57	75	0	.432
New-York	68	64	0	.515	Louisville	50	75	7	.400
Brooklyn	65	63	4	.508	Washington	40	89	3	.310

RECORD OF GAMES PLAYED.

Winning Clubs.	Losing Clubs. Boston.	Pittsburgh.	Cleveland.	Philadelphia.	New-York.	Brooklyn.	Cincinnati.	Baltimore	Chicago.	St. Louis.	Louisville.	Washington.
Boston	—	4	7	8	8	8	6	10	8	10	10	7
Pittsburgh	6	—	3	5	8	4	9	11	9	9	8	9
Cleveland	5	9	—	3	6	7	5	4	8	9	6	11
Philadelphia	4	7	9	—	5	5	9	7	6	4	8	8
New-York	4	4	6	7	—	6	6	8	5	8	7	7
Brooklyn	4	8	5	6	6	—	4	2	7	8	7	8

Winning Clubs.	Losing Clubs. Boston.	Pittsburgh.	Cleveland.	Philadelphia.	New-York.	Brooklyn.	Cincinnati.	Baltimore.	Chicago.	St. Louis.	Louisville.	Washington.
Cincinnati	6	3	6	1	6	8	—	8	7	7	6	7
Baltimore	2	1	8	5	4	10	4	—	5	9	5	7
Chicago	4	3	4	6	7	3	5	7	—	3	5	9
St. Louis	2	3	3	8	4	4	5	3	9	—	8	8
Louisville	2	4	3	4	5	5	6	5	4	4	—	8
Washington	5	2	1	4	5	3	4	5	3	4	4	—

In 1884 the Association circuit embraced twelve clubs. It was considered too unwieldy, and reduced to eight the following winter.

Since its organization the following clubs have held membership in the American Association: St. Louis, Cincinnati, Louisville, Athletic, Allegheny (Pittsburgh), Baltimore, Metropolitan, Columbus, Toledo, Brooklyn, Indianapolis, Washington, Virginia (Richmond), Cleveland, Kansas City, Syracuse, Rochester, Milwaukee, and Boston.

AMATEUR BASEBALL LEAGUE RECORD, 1893.

Clubs.	Won.	Lost.	Average.	Clubs.	Won.	Lost.	Average.
New-Jersey A. C	9	2	.818	Staten Island A. C	4	6	.400
Staten Island C. C	6	4	.600	Englewood F. C	2	9	.182

EASTERN LEAGUE RECORD, 1893.

Clubs.	Won.	Lost.	Average.	Clubs.	Won.	Lost.	Average.
Erie	62	41	.602	Binghamton	48	54	.470
Springfield	61	43	.586	Albany	53	61	.465
Troy	66	49	.574	Providence	44	69	.389
Buffalo	61	53	.535	Wilkesbarre	40	65	.352

AMERICAN COLLEGE BASEBALL ASSOCIATION.

NEW ENGLAND LEAGUE, 1893.

Amherst won the championship, with Williams second and Dartmouth third.

WORLD'S FAIR TOURNEY.

Yale won the intercollegiate baseball tourney at Chicago, for the University Cup. The records:

Clubs.	Won.	Lost.	Average.	Clubs.	Won.	Lost.	Average.
Yale	4	1	.800	Vermont	1	2	.333
Virginia	4	2	.666	Wisconsin	1	2	.333
Amherst	3	2	.600	Wesleyan	0	2	.000
Illinois	2	2	.500	Vanderbilt	0	2	.000

INTERCOLLEGIATE BASEBALL.

The Intercollegiate League has varied in membership almost every year since its organization. The record since 1880 shows the following winners.

1880—Princeton. 1883—Yale. 1886—Yale. 1889—Yale.
1881—Yale. 1884—Yale. 1887—Yale. 1890—Yale.
1882—Yale. 1885—Harvard. 1888—Yale. 1891—Princeton.
1892—Yale and Harvard a tie. 1893—Harvard.

BASEBALL RECORDS—*Continued.*

Harvard and Princeton did not play in 1890, and in 1891 neither Yale nor Princeton played against Harvard, Yale refusing because of Harvard's attitude toward Princeton. In December, 1891, Harvard and Princeton agreed to resume baseball contests.

Yale and Harvard each won a majority of games from Princeton in 1892, and broke even in their own series. Harvard's challenge for a deciding game was declined on diplomatic grounds. In the 1893 series Yale and Harvard again tied each other, and the deciding game was played at the Polo Grounds, New-York City, the crimson winning.

YALE-PRINCETON SERIES.

May 20—at New-Haven—Yale, 5; Princeton, 1. June 10—at Princeton—Yale, 2; Princeton, 0. June 17—at New-York City—Yale, 14; Princeton, 7.

HARVARD-PRINCETON SERIES.

May 6—at Princeton—Harvard, 7; Princeton, 0. May 30—at Cambridge—Harvard, 9; Princeton, 8.

YALE-HARVARD SERIES.

June 24—at Cambridge—Harvard, 3; Yale, 2. June 27—at New-Haven—Yale, 3; Harvard, 0. July 1—at New-York City—Harvard, 6; Yale, 4.

LONG DISTANCE THROWING RECORDS.

October 15, 1872—John Hatfield, of the Mutuals, threw the ball 133 yards, 1 foot, 7½ inches, at the Union Grounds, Brooklyn.

September 9, 1882—Ed. Williamson, of Chicago, threw the ball 132 yards, 1 foot, at the Chicago Grounds.

October 12, 1884—Ed. Crane, of the Boston Unions, topped the record with a throw of 135 yards, 1 foot, ½ inch, at Cincinnati.

Ed. Williamson won the Cincinnati competition in 1888, with a throw of 133 yards, 11 inches.

The shortest 9-inning game on record was played on the Excelsior Grounds, Brooklyn, May, 1861, by the Excelsior and Field clubs; time, 50 minutes.

The longest game on record was played at Boston, May 11, 1877. The Manchester and Harvard College teams played 24 innings; score, 0 to 0.

The longest championship game on record was played at Tacoma, May 16, 1891, between the Tacoma and Seattle teams. The Tacomas won in 22 innings; score, 6 to 5.

Harry Berthrong's record of 14 2-5 seconds, for running around the bases, made at Washington, in 1868, is still the standard.

IMPORTANT BASEBALL EVENTS.

1876—Organization of the National League.

1882—Organization of the American Association.

1884—First baseball war, caused by the organization of the Union Association, under the leadership of Henry V. Lucas. The new Association was no match for the older bodies, and went to pieces before the season ended.

1890—Players League organized. Its object was to conduct baseball on broader principles than those of the League and Association. The competition was disastrous to both sides, and at the conclusion of the playing season the new League was dismembered by the superior diplomacy of the old magnates.

1891—American Association withdrew from the new National agreement and opened warfare against the National League. In December the two bodies met at Indianapolis, and the Association went out of existence, four of its clubs (St. Louis, Louisville, Baltimore, and Washington) being added to the League circuit. The other four were bought out.

1892—The League decided to divide the championship season into two halves, the winner of the first to play the winner of the second in a final series. Boston and Cleveland were the respective winners, the former taking the final series in five straight games. The scheme did not meet with great favor, and was abolished at the annual meeting at Chicago, November 17 and 18.

1893—At the annual meeting of the League at New-York, November 16, the Treasurer announced that the $140,000 debt assumed when the Association clubs were absorbed had been cancelled.

Canoeing.

The fourteenth annual meet of the American Canoe Association was held in August, 1893, off Kingston, Ont., with the following results:

Orillia Cup, 7½ miles—Won by C. E. Archibald.
Unlimited Sailing, 6½ miles—Won by C. E. Archibald.
Record Sailing, 4½ miles—Won by C. E. Archibald.
Novice Sailing, 3 miles—Won by J. Pelletier.
Cruisers' Sailing, 3 miles—Won by C. G. Belleman.
Record Paddling, ½ mile—Won by C. E. Archibald.
Open Canoe, Single Blade, ½ mile—Won by C. Ford.
Tandem Paddling, ½ mile—Won by G.P. Douglass and J. W. Sparrow.
Sailing and Paddling, 3 miles (half-mile alternately)—Won by G. P. Douglass.
Trophy Sailing Race, 6 miles—Won by Paul Butler.
Trophy Paddling Race, 1 mile—Won by D. Scott.
Hurry-Scurry Race—Won by V. Pelletier.
Gymnastic Competition—Won by G. P. Douglass.
Skiff Race—Won by the "Leprachaun."
Club Sailing Race, 4½ miles—Won by Vesper Club.
Record Points, Paddling and Combined Sailing—Won by G. P. Douglass.

Walking Records.

Distance.	Professional.	Time.	Amateur.	Time.
		H. M. S.		H. M. S.
1m.	W. Perkins (Eng.).	.. 6 23	F. P. Murray(Am.).	.. 6 29 3-5
2 "	J. W. Raby (Eng.).	.. 13 14	F. P. Murray(Am.).	.. 13 48 3-5
3 "	J. W. Raby (Eng.).	.. 20 21½	F. P. Murray(Am.).	.. 21 9 1-5
4 "	J. W. Raby (Eng.).	.. 27 38	W. H. Meek (Eng.).	.. 29 10
5 "	J. W. Raby (Eng.).	.. 35 10	H. H. Curtis (Eng.).	.. 37 17
6 "	J. W. Raby (Eng.).	.. 43 1	H. H. Curtis (Eng.).	.. 44 57
7 "	J. W. Raby (Eng.).	.. 51 4	H. H. Curtis (Eng.).	.. 52 28 2-5
8 "	J. Meagher (Am.).	.. 58 37	H. H. Curtis (Eng.).	1 1 6 1-5
9 "	J. W. Raby (Eng.).	1 7 14	E. E. Merrill (Am.).	1 10 8
10 "	J. W. Raby (Eng.).	1 14 45	E. E. Merrill (Am.).	1 17 40¼
15 "	J. W. Raby (Eng.).	1 55 56	T. Griffith (Eng.).	2 0 27
20 "	W. Perkins (Eng.).	2 39 57	T. Griffith (Eng.).	2 47 52
25 "	W. Franks (Eng.).	3 35 14	W. E. N. Coston (Eng.).	3 53 35
50 "	W. Howes (Eng.).	7 57 44	A. W. Sinclair(Eng.).	8 25 25½
100 "	W. Howes (Eng.).	18 8 15	A. W. Sinclair(Eng.).	19 41 50

Time.	Professional.	Distance.	Amateur.	Distance.
24hrs.	W. Howes (Eng.).	127 miles, 1,201 yds.	A. W. Sinclair(Eng.).	120 miles.

Greatest Distance in One Hour.

Distance.	Professional.	Amateur.
8 miles, 302 yds.	J. Meagher.....	.....
7 " 1,487⅔ "	.....	H. H. Curtis.

Greatest Distance in Two Hours.

Distance.	Professional.	Amateur.
15 miles, 824 yds.	W. Perkins(Eng.)	.....
13 " 900 "	.....	W. O'Keefe(Am.)

Greatest Distance in Three Hours.

Distance.	Professional.	Amateur.
22 miles, 456⅔yds.	H. Thatcher(Eng.)	.....
19 " 1,685 "	.....	W. E. N. Coston (Eng.).

Greatest Distance in Four Hours.

Distance.	Professional.	Amateur.
27¼ miles.....	W. Franks (Eng.)	.....
25 " 1,070yds.	.....	W. E. N. Coston (Eng.).

SOME ENGLISH RECORDS.

4,000 quarter miles in 4,000 periods of ten minutes (walking a quarter-mile at the commencement of and within each consecutive ten minutes).—Performed twice by William Gale, at the Canton Hotel Grounds, Cardiff, June 28 to July 25, 1877, and at the Agricultural Hall, London, October 21 to November 17, 1877.

1,500 miles in 1,000 hours (mile and a half each hour, starting at the commencement of the hour).—Successfully performed by William Gale (height 5 feet, 3⅛ inches) at Lillie Bridge. He commenced his task at 2.20 A.M. on Sunday, August 26, 1877, and completed it on Saturday, October 6, at 5h. 16m. 59s. P.M.

In 1788 Foster Powell walked from London to York and back again in 140 hours. In 1809 Captain Barclay walked 1,000 miles in 1,000 consecutive hours.

Running Records.

Distance.	Professional.	Time.	Amateur.	Time.
		M. S.		H. M. S.
50yds	H. M. Johnson.	.. 5¼	L. E. Myers	.. .. 5½
75 "	H. M. Johnson.	.. 7 2-5	L. H. Cary	.. .. 7 3-5
100 "	H. Bethune.	.. *9 4-5	J. Owen, Jr.	.. .. †9 4-5
125 "	.....	.....	C. H. Sherrill.	.. .. 12 2-5
150 "	H. Hutchens	.. 14½	J. Owen, Jr.	.. 14 4-5
			C. G. Wood.	
200 "	.....	.....	E. H. Pelling	.. .. 19 4-5
220 "	H. Hutchens	.. 21 3-5	H. Jewett	.. .. 21 3-5
				.. .. 47¾
440 "	R. Buttery	.. 48¼	W. Baker	.. 1 54½
880 "	F. Hewitt	1 53½	W. C. Dohm	
1 m.	W. G. George	4 12¾	T. P. Conneff	.. 4 17 4-5

Distance.	Professional.	Time.	Amateur.	Time.
		H. M. S.		H. M. S.
2m.	W. Lang (Eng.).	.. 9 11½	W. G. George	.. 9 17 2-5
3 "	P. Cannon (Scotland).	.. 14 34 2-5	S. Thomas.	.. 14 24
4 "	P. Cannon	.. 19 25 2-5	C. E. Willers	.. 19 33 4-5
5 "	J. White (Eng.).	.. 24 40	S. Thomas	.. 24 53 4-5
10 "	W. Cummings(Eng.)	.. 51 6 2-5	W. G. George	.. 57 20
25 "	G. Mason (Eng.).	2 36 34	G. A. Dunning(Eng.)	2 33 44
50 "	G. Cartwright.	5 56 4½	J. Dixon (Eng.).	6 18 26 1-5
100 "	C. Rowell	13 26 30	J. Saunders.	17 36 14
150 "	C. Rowell	22 28 25	.....	.....

* A professional sprinter, Barnes, was credited with running the distance in 9 2-5s., July, 1893, but it was not authenticated.

† After careful investigation THE WORLD is satisfied that L. Cary's claim of 9⅕ seconds is not substantiated.

Time.	Name.	Distance.
24 hours.....	Charles Rowell.....	150 miles, 395 yards.
36 "	Charles Rowell.....	204 " 880 "
48 "	Charles Rowell.....	258 " 220 "
72 "	Charles Rowell.....	353 " 220 "
100 "	P. Fitzgerald.....	455 " 1,320 "
142 " (6 days)..	G. Littlewood.....	622 " 1,320 "

Cricket.

CRICKET is rapidly advancing in the estimation of the American public as a Summer pastime, and each year has to be chronicled as more successful than the last. The Metropolitan District Cricket League has done much for the promotion of interest in the sport by the arrangement annually of a championship series of matches, which during 1893 called out an immense amount of interest. The following is the record:

FIRST SECTION.

	Played.	Won.	Lost.	Drawn.	Per Cent.
New-Jersey A. C.	12	9	0	3	1.000
Staten-Island	12	7	1	4	.875
Brooklyn	12	4	4	4	.500
Paterson	12	5	5	2	.500
Manhattan	12	5	6	1	.454
Morris Park	12	3	9	0	.250
Newark	12	2	0	0	.166

SECOND SECTION.

	Played.	Won.	Lost.	Drawn.	Per Cent.
Victoria	12	10	2	0	.833
Staten-Island A. C.	12	9	3	0	.750
New-York	12	8	3	1	.727
Harlem	12	6	6	0	.500
St. George's A. C.	12	3	7	2	.300
Kings County	12	3	8	1	.272
South Brooklyn	12	1	11	0	.083

SECOND ELEVEN SECTION.

	Played.	Won.	Lost.	Drawn.	Per Cent.
Paterson	10	8	1	1	.888
New-Jersey A. C.	10	8	2	0	.800
Brooklyn	10	6	4	0	.600
Kings County	10	4	5	1	.444
St. George's A. C.	10	1	9	0	.100

AVERAGES.

The individual averages were won as follows: First Section—batting, M. R. Cobb; bowling, M. R. Cobb. Second Section—batting, Captain Jones; bowling, L. Webster. Second-eleven Section—batting, W. Dexter; bowling, A. G. Rainbow.

TOUR OF THE AUSTRALIANS.

The Australian team, which had played in England during the Summer, returned by way of the United States, and played here a series of six matches, of which four were won, one lost, and one drawn. The team was made of 13 players, as follows: J. M. Blackam (captain), G. Giffen, J. J. Lyons, A. C. Bannerman, H. Graham, S. E. Gregory, H. Trumble, R. W. McLeod, W. Bruce, W. F. Giffen, A. Conningham, G. H. S. Trott, and A. H. Jarvis. The record:

Sept. 29, 30, Oct. 2. At Philadelphia, Gentlemen of Philadelphia, 525; Australians, 199 and 258.
Oct. 4, 5. At New-York, Eighteen of New-York, 103 and 96 for 11 wickets; Australians, 216.
Oct. 6, 7, 9. At Philadelphia, Gentlemen of Philadelphia, 119 and 106; Australians, 153 and 74 for 4 wickets.
Oct. 11, 12. At Boston, Eighteen of Massachusetts, 88 and 27; Australians, 65 and 52 for 3 wickets.
Oct. 16, 17. At Toronto, Australians, 298; Canada, 110 and 118.
Oct. 18, 19. At Detroit, Eighteen of Detroit, 74 and 71; Australians, 302.

ENGLISH CRICKET RECORDS.

The highest total ever made in any match is 920, obtained by the Orleans Club against the Rickling Green Club, at Rickling Green, in August, 1882.

The highest individual score ever made in any match is 485, by Mr. A. E. Stoddart, for the Hampstead Club against the Stoics, in August, 1886.

The highest total ever obtained in a first-class match is 803, by the Non-Smokers, against the Smokers, on the East Melbourne Ground in Australia, in March, 1887.

The highest total ever made in a first-class match in England is 703, obtained by Cambridge University against Sussex, at Brighton, in June, 1890.

The highest total ever obtained in a first-class county match is 698, by Surrey against Sussex, at the Oval, in August, 1888.—*Barker's Facts for 1892.*

Bicycling Records.

AMERICAN AMATEUR, ORDINARY.				ENGLISH AMATEUR, ORDINARY.			
MILES.	Time.	Names.	Dates.	Time.	Names.	Dates.
	H. M. S.			H. M. S.		
¼	.. .. 33 4-5	A. A. Zimmerman	Sept. 9, 1891	.. .. 35 4-5	F. J. Archer	June 21, 1890
½	.. 1 10 3-5	A. A. Zimmerman	Sept. 9, 1891	.. 1 12 2-5	W. Lambley	July 11, 1891
¾	.. 1 55 1-4	W. A. Rowe	Oct. 26, 1885	.. 1 51 4-5	F. J. Osmond	July 15, 1890
1	.. 2 22 1-5	C. M. Murphy	July 5, 1892	.. 2 21 3-5	J. Oxborrow	Aug. 29, 1892
2	.. 5 21 2-5	W. A. Rowe	Oct. 23, 1885	.. 5 12 1-5	F. J. Osmond	July 15, 1890
3	.. 8 07 2-5	W. A. Rowe	Oct. 19, 1885	.. 8 03 2-5	W. Lambley	Sept. 10, 1891
4	.. 11 11 4-5	W. A. Rowe	Oct. 19, 1885	.. 10 51 1-5	W. Lambley	Sept. 10, 1891
5	.. 13 51 3-5	A. B. Rich	Sept. 15, 1890	.. 13 44 1-5	W. Lambley	Sept. 10, 1891
6	.. 16 55 3-5	W. A. Rowe	Oct. 19, 1885	.. 16 55	B. W. Atlee	Sept. 2, 1891
7	.. 19 47 2-5	W. A. Rowe	Oct. 19, 1885	.. 19 20 4-5	B. W. Atlee	Sept. 2, 1891
8	.. 22 41 4-5	W. A. Rowe	Oct. 19, 1885	.. 22 14 1-5	B. W. Atlee	Sept. 2, 1891
9	.. 25 41 2-5	W. A. Rowe	Oct. 19, 1885	.. 25 01 1 5	B. W. Atlee	Sept. 2, 1891
10	.. 28 37 4-5	W. A. Rowe	Oct. 19, 1885	.. 27 55 1-5	B. W. Atlee	Sept. 2, 1891

BICYCLING RECORDS—*Continued.*

AMERICAN AMATEUR SAFETY.

FLYING STARTS. AGAINST TIME.

	H. M. S.		
	 24	A. A. Zimmerman....	Oct. 29, 1893
¼	.. .. 24 1-5	E. C. Bald.....	Oct. 29, 1893
⅓	 35	A. A. Zimmerman....	Oct. 29, 1893
½	.. .. 56¾	W. W. Windle.....	Oct. 3, 1893
¾	.. 1 26 3-5	W. W. Windle.....	Oct. 12, 1893
1	.. 1 56 4-5	W. W. Windle.....	Oct. 11, 1893

IN COMPETITION.

¼	.. .. 25 4-5	H. C. Tyler.....	Sept. 7, 1893

STANDING STARTS. AGAINST TIME.

¼	 28	J. S. Johnson.....	Oct. 31, 1893
½	.. .. 59 2-5	J. S. Johnson.....	Oct. 31, 1893
¾	.. 1 28 4-5	H. C. Tyler.....	Oct. 11, 1893
1	.. 2 02 2-5	H. C. Tyler.....	Oct. 11, 1893
2	.. 4 28 3-5	W. W. Windle.....	Sept. 30, 1892
3	.. 6 45 1-5	L. S. Meintjes.....	Sept. 11, 1893
4	.. 8 57 3-5	L. S. Meintjes.....	Sept. 11, 1893
5	.. 11 06 1-5	L. S. Meintjes.....	Sept. 11, 1893

IN COMPETITION.

¼	 30	A. A. Zimmerman....	July 4, 1893
½	.. 1 00 2-5	H. C. Tyler.....	Sept. 14, 1893
¾	.. 1 41 1-5	G. F. Taylor.....	Sept. 15, 1892
1	.. 2 08 1-5	W. C. Sanger.....	Sept. 12, 1893
2	.. 4 47 2-5	J. S. Johnson.....	June 24, 1893
3	.. 7 15¾	J. S. Johnson.....	Aug. 18, 1893
4	.. 10 12 1-5	C. T. Knisley.....	July 11, 1893
5	.. 12 36 3-5	A. E. Lumsden.....	Oct. 6, 1892

ENGLISH AMATEUR SAFETY

FLYING STARTS. AGAINST TIME.

H. M. S.			
.. .. ..	.....	.....	.....
.. .. 27 4-5	W. Sanger.....	.....	June 19, 1893
.. .. ..	.....	.....	.....
.. .. ..	.....	.....	.....
.. 1 36 1-5	W. Sanger.....	.....	June 19, 1893
.. 2 04 1-5	A. H. Harris.....	.....	Oct. 19, 1893

STANDING STARTS. AGAINST TIME.

.. .. ..	.....	.....	.....
.. .. ..	.....	.....	.....
.. 1 33 2-5	F. Pope.....	.....	Sept. 28, 1893
.. 2 05	F. Pope.....	.....	Sept. 28, 1893
.. 4 47 2-5	R. A. Vogt.....	.....	April, 1893
.. 7 13 2-5	R. A. Vogt.....	.....	April, 1893
.. 9 43 1-5	R. A. Vogt.....	.....	April, 1893
.. 12 11 3-5	R. A. Vogt.....	.....	April, 1893

IN COMPETITION.

.. .. 32 3-5	A. A. Zimmerman.....	.....	May 19, 1892
.. .. ..	.....	.....	.....
.. .. ..	.....	.....	.....
.. 2 22 2-5	F. J. Osmond.....	.....	Aug. 2, 1892

AMERICAN AMATEUR TANDEM SAFETY.

¼	 25	Banker and Banker..	Oct. 29, 1893	
½	.. 1 00 2-5	McDuffie and Clark..	Oct. 5, 1893	
¾	.. .. ..	.....	.....	
1	.. 2 01 1-5	McDuffie and Clark..	Oct. 5, 1983	
2	.. 4 47 4-5	Dorntage and Penseyres	July 21, 1892	
3	.. 7 14 1-5	Dorntage and Penseyres	July 21, 1892	
4	.. 9 45	Dorntage and Penseyres	July 21, 1892	
5	.. 12 14	Dorntage and Penseyres	July 21, 1892	

ENGLISH AMATEUR TANDEM SAFETY.

.. .. 32 2-5	Merry and Osmond.....	July,	1893
.. 1 02	Merry and Osmond.....	July,	1893
.. 1 34 3-5	Merry and Osmond.....	July,	1893
.. 2 07 4-5	Merry and Osmond.....	July,	1893
.. 5 41 3-5	Lloyd and Glover.....	Sept.,	1890
.. 8 30 2-5	Lloyd and Glover.....	Sept.,	1890
.. 11 16 1-5	Lloyd and Glover.....	Sept.,	1890
.. 14 02 2-5	Lloyd and Glover.....	Sept.,	1890

PATH RECORDS BY HOURS.

ONE HOUR.

Miles.	Yards.	Wheels.	Names.	Dates.
24	1,420	French Professional Safety.....	Jules Duboise.....	June 24, 1892.
24	1,310	French Professional Safety.....	H. Fournier.....	May 16, 1892.
23	1,725	English Tandem.....	Wass and Newland.....	August 14, 1892.
22	1,400	English Amateur Safety.....	R. L. Ede.....	August 9, 1891.
22	150	American Professional Bicycle.....	W. A. Rowe.....	October 25, 1886.
21	498	English Professional Safety.....	Jules Duboise.....	August 25, 1887.
21	226	English Amateur Tricycle.....	Dr. E. B. Turner.....	July 28, 1890.
21	126	French Professional Safety.....	S. G. Whittaker.....	August 15, 1888.
21	100	English Amateur Safety:.....	H. E. Laurie.....	August 31, 1888.
20	1,012	American Professional Bicycle.....	W. A. Rowe.....	October 19, 1885.
20	905	English Professional Bicycle.....	F. J. Lees.....	August 18, 1883.
20	715	English Professional Tandem Tricycle.....	Allard Oxborrow.....	October 17, 1887.
20	675	English Amateur Bicycle.....	P. Furnivall.....	September 22, 1887.

TWO HOURS.

40	360	English Professional Bicycle.....	W. F. Knapp.....	August 16, 1888.
39	1,320	American Professional Bicycle.....	F. F. Ives.....	October 9, 1886.
38	620	English Amateur Tricycle.....	Dr. E. B. Turner.....	August 1, 1889.
37	1,420	English Amateur Bicycle.....	C. Potter.....	September 24, 1887.
44	450	English Amateur Safety.....	R. L. Ede.....	August 9, 1891.

THREE HOURS.

54	1,320	American Professional Bicycle.....	F. F. Ives.....	October 9, 1886.
54	578	English Amateur Bicycle.....	J. H. Adams.....	August 22, 1888.
52	1,100	English Amateur Tricycle.....	E. P. Morehouse.....	August 8, 1889.
63	49	English Amateur Safety.....	R. L. Ede.....	August 9, 1891.

BICYCLING RECORDS—*Continued.*

FOUR HOURS.

80	310	English Amateur Safety	J. H. Adams	August 13, 1892.

FIVE HOURS.

98	1,250	English Amateur Safety	J. H. Adams	August 13, 1892.

TWELVE HOURS.

Miles.			
230½	French Professional Safety	Jules Dubois	August 4, 1892.
175½	English Amateur Safety.	M. Holbein	September 17, 1889.
167½	English Amateur Safety	{J. H. Browne / N. M. Crosbie}	October 12, 1890.
164	English Amateur Bicycle	J. F. Walsh	October 9, 1890.
175½	English Amateur Tricycle	M. A. Holbein	July 7, 1891.
184	English Amateur Tandem	Holbein and Brown	August 2, 1892.

TWENTY-FOUR HOURS.

363½	American Safety	F. Waller	June 12, 1892.
421¼	French Professional Safety	Stephanie	September 14, 1892.
413½	English Professional Safety	F. W. Shorland	July 13.
361	English Amateur Safety	M. A. Holbein	November 24, 1891.
322	American Professional Bicycle	S. G. Whittaker	October 18, 1887.
298½	English Tandem Tricycle	{G. P. Mills / R. Tingley}	October 4, 1887.
317	English Amateur Tricycle	M. A. Holbein	July 7, 1891.

AMERICAN ROAD RECORDS.

Miles.	Time.	Names.	Dates.	Miles.	Time.	Names.	Dates.
	H. M. S.				H. M. S.		
10	25 35 2-5	H. Smith	July 4, 1892	50	3 20 35	R. G. Betts	Oct. 19, 1892
15	38 46 2-5	H. Smith	July 4, 1892	75	5 14 43	R. G. Betts	Oct. 19, 1892
20	51 18 2-5	H. Smith	July 4, 1892	100	7 8 37 2-5	R. G. Betts	Oct. 19, 1892
25	1 04 5 1-5	H. Smith	July 4, 1892				

TRICYCLE RECORDS.
ENGLISH.

¼	33	L. Stroud		2	5 24 2-5	G. Turner	June 25, 1891
½	1 15 3-5	L. Stroud		3	8 06 2-5	G. Turner	June 25, 1891
¾	1 54 4-5	W. G. Bramson	June 25, 1891	4	11 06 1-5	G. Turner	June 25, 1891
1	2 28 2-5	G. Cassignard	Oct. 18, 1891	5	13 50 3-5	G. Turner	June 25, 1891

TANDEM TRICYCLE RECORDS.
ENGLISH.

¼	39 2-5	{Crump & Scheltema / Beduin}	June 25, 1891	2	5 33 3-5	Wilson & Dangerfield	June 20, 1890
				3	8 23	Wilson & Dangerfield	June 20, 1890
½	1 15 4-5	{Crump & Scheltema / Beduin}	June 25, 1891	4	11 11 1-5	Wilson & Dangerfield	June 20, 1890
				5	13 54 1-5	Wilson & Dangerfield	June 20, 1890
¾	1 54 3-5	{Crump & Scheltema / Beduin}	June 25, 1891				
1	2 31 2-5	{Crump & Scheltema / Beduin}	June 25, 1891				

MEINTJES AND LINNEMAN'S WONDERFUL PERFORMANCES.

August 12, 1893, J. W. Linneman, in the 60-mile race at the Chicago meet, broke all records from 6 to 11 miles, inclusive, where the work was taken up by Meintjes, the South African, who continued to smash the table until he had the end of the 60 miles. The record breaking from the 6th to the 60th miles was as follows:

Miles.	Leader.	H. M. S.	Miles.	Leader.	H. M. S.
6	J. W. Linneman	15 11 4-5	34	L. S. Meintjes	1 28 26 2-5
7	" "	17 43 3-5	35	" "	1 31 02 2-5
8	" "	20 24 4-5	36	" "	1 33 36 4-5
9	" "	22 52 4-5	37	" "	1 36 14
10	" "	25 32	38	" "	1 38 53 3-5
11	" "	27 55	39	" "	1 41 32 2-5
12	L. S. Meintjes	30 29	40	" "	1 44 11 4-5
13	" "	32 57	41	" "	1 46 58
14	" "	35 41 4-5	42	" "	1 49 39
15	" "	38 05 4-5	43	" "	1 52 11
16	" "	40 39 1-5	44	" "	1 54 49 3-5
17	" "	43 10 3-5	45	" "	1 57 33 2-5
18	" "	45 52 3-5	46	" "	2 00 20
19	" "	48 31 2-5	47	" "	2 02 59
20	" "	51 18 2-5	48	" "	2 05 35
21	" "	53 58	49	" "	2 08 14 4-5
22	" "	56 37 4-5	50	" "	2 11 06 4-5
23	" "	59 18 2-5	51	" "	2 13 51
24	" "	1 01 59 2-5	52	" "	2 16 37 2-5
25	" "	1 04 39 3-5	53	" "	2 19 21 2-5
26	" "	1 07 24 1-5	54	" "	2 22 07 2-5
27	" "	1 09 58 3-5	55	" "	2 24 59 2-5
28	" "	1 12 26 1-5	56	" "	2 27 51
29	" "	1 15 04 2-5	57	" "	2 30 50 3-5
30	" "	1 17 56 1-5	58	" "	2 33 50 4-5
31	" "	1 20 37 1-5	59	" "	2 36 47 4-5
32	" "	1 23 14 3-5	60	" "	2 39 47
33	" "	1 25 50			

Wars of the United States.

STATEMENT OF THE NUMBER OF UNITED STATES TROOPS ENGAGED.

Wars.	From—	To—	Regulars.	Militia and Volunteers.	Total.
War of the Revolution	April 19, 1775	April 11, 1783	130,711	164,080	309,781
Northwestern Indian Wars	Sept. 19, 1790	Aug. 3, 1795	.....	.....	8,983
War with France	July 9, 1798	Sept. 30, 1800	.....	.....	*4,593
War with Tripoli	June 10, 1801	June 4, 1805	.....	.....	*3,330
Creek Indian War	July 27, 1813	Aug. 9, 1814	600	13,181	13,781
War of 1812 with Great Britain	June 18, 1812	Feb. 17, 1815	85,000	471,622	576,622
Seminole Indian War	Nov. 20, 1817	Oct. 21, 1818	1,000	6,911	7,911
Black Hawk Indian War	April 21, 1831	Sept. 31, 1832	1,339	5,126	6,465
Cherokee disturbance or removal	1836	1837	.....	9,494	9,494
Creek Indian War or disturbance	May 5, 1836	Sept. 30, 1837	935	12,483	13,418
Florida Indian War	Dec. 23, 1835	Aug. 14, 1843	11,169	29,953	41,122
Aroostook disturbance	1836	1839	.....	1,500	1,500
War with Mexico	April 24, 1846	July 4, 1848	30,954	73,776	112,230
Apache, Navajo, and Utah War	1849	1855	1,500	1,061	2,561
Seminole Indian War	1856	1858	.....	3,687	3,687
Civil War†	1861	1865	.....	.....	2,772,408

* Naval forces engaged. † The number of troops on the Confederate side was about 600,000.

Soldiers' Homes.

LOCATIONS OF HOMES FOR DISABLED UNITED STATES SOLDIERS AND SAILORS, AND REGULATIONS FOR ADMISSION TO THEM.

NATIONAL HOME FOR DISABLED VOLUNTEER SOLDIERS.

President of the Board of Managers.....General William B. Franklin, Hartford, Conn.
Secretary.....General M. T. McMahon, 41 Park Row, New-York City.

BRANCHES OF THE NATIONAL HOME.

Branches.	Location.	Number of Members.	Branches.	Location.	Number of Members.
Central	Dayton, O	4,534	Pacific	Santa Monica, Cal	818
Northwestern	Milwaukee, Wis	2,012	Marion	Marion, Ind	920
Eastern	Togus, Me	1,606			
Southern	Hampton, Va	2,729	Total		14,658
Western	Leavenworth, Kan	2,039			

Above is average number present in National Home for year ending June 30, 1893. Total number cared for in National Home during same period, 24,161.

NOTIFICATION.

The Board of Managers of the National Home for Disabled Volunteer Soldiers informs the disabled soldiers and sailors of the United States that Homes have been established, at the places above named, for all such as are unable to earn a living by labor. All the ordinary comforts of a home are provided—chapels for religious services; halls for concerts, lectures, etc.; hospitals with experienced surgeons and nurses; libraries and reading rooms; amusement halls; post and telegraph offices; stores, etc. Good behavior insures kind treatment.

Soldiers and sailors are especially informed that the Home is neither an hospital nor almshouse, but a home, where subsistence, quarters, clothing, religious instruction, employment when possible, and amusements are provided by the Government of the United States. The provision is not a charity, but is a reward to the brave and deserving, and IS THEIR RIGHT, to be forfeited only by bad conduct at the Home or conviction of heinous crimes. A soldier or sailor desiring admission may apply by letter to either of the managers, whereupon a blank application will be sent to him, and if he be found duly qualified, transportation will be furnished, or he can apply personally or by letter at the branch nearest to his place of residence.

REQUIREMENTS FOR ADMISSION.

1. An honorable discharge from the United States Service.
2. Disability which prevents the applicant from earning his living by labor.
3. Applicants for admission will be required to stipulate and agree to abide by all the rules and regulations made by the Board of Managers, or by its order; to perform all duties required of them, and to obey all the lawful orders of the officers of the Home. Attention is called to the fact, that by the law establishing the Home the members are made subject to the Rules and Articles of War, and will be governed thereby in the same manner as if they were in the army of the United States.
4. A soldier or sailor must forward with his application for admission his Discharge Paper, and when he is a pensioner, his Pension Certificate, and if he has been a member of a State Home, his discharge from that Home, before his application will be considered; which papers will be retained at the branch to which the applicant is admitted, to be kept there for him, and returned to him when he is discharged. This rule is adopted to prevent the loss of such papers and certificates, and to hinder fraudulent practices; and no application will be considered unless these papers are sent with it. If the original discharge does not exist, a copy of discharge, certified by the War or Navy Department, or by the Adjutant-General of the State, must accompany the application.

Soldiers or sailors whose pensions exceed $16 the month are not eligible to the Home unless the reasons are peculiar, and are explained to the manager and are satisfactory to him. Those who have been members of State Homes must have been discharged from those Homes at least six months before they can be admitted to a branch of the National Home, except by a vote of the Board of Managers. Applicants are requested to conform strictly to the above requirements.

SOLDIERS' HOMES—*Continued.*

STATE HOMES FOR DISABLED VOLUNTEER SOLDIERS.

States.	Location.	No. of Members.	States.	Location.	No. of Members.
California	Yountville	411	New-Jersey	Kearney	310
Colorado	Monte Vista	34	New-York	Bath	915
Connecticut	Noroton Heights	244	Ohio	Sandusky	764
Illinois	Quincy	861	Pennsylvania	Erie	277
Iowa	Marshalltown	397	Rhode-Island	Bristol	88
Kansas	Dodge City	69	South-Dakota	Hot Springs	79
Massachusetts	Chelsea	211	Vermont	Bennington	50
Michigan	Grand Rapids	383	Washington	Orting	48
Minnesota	Minnehaha	179	Wisconsin	Waupaca	143
Nebraska	Grand Island	76			
New-Hampshire	Tilton	52		Total	5,501

Above is the average number present in State Homes for year ending June 30, 1893.

UNITED STATES HOME FOR REGULAR ARMY SOLDIERS.

The United States Soldiers' Home in the District of Columbia receives and maintains discharged soldiers of the *regular* army. All soldiers who have served twenty years as enlisted men in the army (including volunteer service, if any), and all soldiers of less than twenty years' service who have incurred such disability, by wounds, disease, or injuries *in the line of duty while in the regular army*, as unfits them for further service, are entitled to the benefits of the Home.

A pensioner who enters the home may assign his pension, or any part of it, to his child, wife, or parent, by filing written notice with the agent who pays him. If not so assigned, it is drawn by the treasurer of the Home and held in trust for the pensioner, to whom it is paid in such sums as the commissioners deem proper while he is an inmate of the Home, the balance being paid in full when he takes his discharge and leaves the Home. Inmates are subject to the Rules and Articles of War, the same as soldiers in the army. They are comfortably lodged, fed, and clothed, and receive medical attendance and medicine, all without cost to them. There are 1,250 men now receiving the benefits of the Home.

The Board of Commissioners consist of "the General-in-Chief commanding the army, the Surgeon-General, the Commissary-General, the Adjutant-General, the Quartermaster-General, the Judge-Advocate-General, and the Governor of the Home."

Applications for admission to the Home may be addressed to the "Board of Commissioners, Soldiers' Home, War Department, Washington City, D. C.," and must give date of enlistment and date of discharge, with letter of company and number of regiment for each and every term of service, and rate of pension, if any, and must be accompanied by a medical certificate showing nature and degree of disability, if any exists.

National Cemeteries.

INTERMENTS OF UNITED STATES SOLDIERS.

Cemeteries.	Known.	Unknown.	Cemeteries.	Known.	Unknown.	Cemeteries.	Known.	Unknown.
Annapolis, Md	2,285	204	Fayetteville, Ark	431	781	Mexico City	284	750
Alexandria, La	534	772	Finn's Point, N. J	....	2,644	Mobile, Ala	756	113
Alexandria, Va	3,402	120	Florence, S. C	199	2,799	Mound City, Ill	2,505	2,721
Andersonville, Ga	12,793	921	Ft. Donelson, Tenn	158	511	Nashville, Tenn	11,825	4,701
Antietam, Md	2,853	1,818	Ft. Gibson, I. T	215	2,212	Natchez, Miss	308	2,780
Arlington, Va	11,915	4,349	Ft. Harrison, Va	239	575	New-Albany, Ind	2,139	676
Ball's Bluff, Va	1	24	Ft. Leavenworth, Kan	835	928	New-Berne, N. C	2,177	1,077
Barrancas, Fla	798	657	Ft. McPherson, Neb	152	291	Philadelphia, Pa	1,881	28
Baton Rouge, La	2,469	495	Ft. Smith, Ark	711	1,152	Pittsburg L'd'g, Tenn	1,229	2,361
Battle Ground, D. C	43	....	Ft. Scott, Kan	390	161	Poplar Grove, Va	2,198	4,001
Beaufort, S. C	4,748	4,493	Fredericksburgh, Va	2,487	12,770	Port Hudson, La	596	3,223
Beverly, N. J	145	7	Gettysburg, Pa	1,967	1,608	Raleigh, N. C	619	562
Brownsville, Tex	1,417	1,379	Glendale, Va	234	961	Richmond, Va	842	5,700
Camp Butler, Ill	1,007	355	Grafton, W. Va	634	620	Rock Island, Ill	277	19
Camp Nelson, Ky	2,477	1,165	Hampton, Va	4,930	494	Salisbury, N. C	94	12,032
Cave Hill, Ky	3,344	583	Jefferson Barracks, Mo	8,584	2,966	San Antonio, Tex	324	167
Chalmette, La	6,837	5,674	Jefferson City Mo	349	412	Seven Pines, Va	150	1,208
Chattanooga, Tenn	7,999	4,963	Keokuk, Ia	612	33	Soldiers' Home, D.C.	5,314	288
City Point, Va	3,778	1,374	Knoxville, Tenn	2,090	1,046	Staunton, Va	233	520
Cold Harbor, Va	673	1,281	Laurel, Md	232	6	Stone River, Tenn	3,821	2,324
Corinth, Miss	1,789	3,927	Lebanon, Ky	591	277	Vicksburg, Miss	3,896	12,704
Crown Hill, Ind	681	32	Lexington, Ky	805	108	Wilmington, N.C	710	1,398
Culpeper, Va	456	911	Little Rock, Ark	3,265	2,337	Winchester, Va	2,094	2,365
Custer Battle F'd, M.T	262	....	Logan's Cross R'ds, Ky	345	366	Woodlawn, Elmira	3,074	16
Cypress Hills, N. Y	3,710	76	Loudon Park, Md	1,637	166	Yorktown, Va	748	1,434
Danville, Ky	335	8	Marietta, Ga	7,188	2,963			
Danville, Va	1,172	155	Memphis, Tenn	3,160	8,817		171,302	147,568

Total known and unknown dead, 318,870. The interments are mostly of Union soldiers of the Civil War.

Of the whole number of interments indicated above, there are about 6,900 known and 1,500, unknown civilians, and 6,100 known and 3,200 unknown Confederates. The table of National Cemeteries was compiled from Colonel Phisterer's "Statistical Record of the Armies of the United States."

The State Militia of the States of the Union.

STRENGTH OF THE NATIONAL GUARD AND OF THE AVAILABLE ARMS-BEARING POPULATION OF EACH OF THE STATES AND TERRITORIES.

Compiled for The World Almanac from records in the War Department up to October 1, 1893, by Lieutenant W. R. Hamilton, Fifth Artillery, U. S. A.

States and Territories.	Infantry	Cavalry.	Artillery.	Total Commissioned	Total Enlisted.	Total Available for Service.	States and Territories.	Infantry	Cavalry.	Artillery.	Total Commissioned	Total Enlisted.	Total Available for Service.
Alabama....	2,356	287	172	203	2,602	160,000	Nebraska	1,057	55	62	97	1,077	115,000
Arizona.....	283	....	....	20	203	15,500	Nevada	590	....	....	52	538	11,900
Arkansas....	2,161	140	....	210	2,091	125,000	N. Hampshire	1,053	59	71	104	1,079	34,000
California...	3,399	60	776	436	4,138	141,000	New-Jersey...	3,857	47	136	281	3,766	284,000
Colorado....	789	....	....	73	716	86,000	New-Mexico..	348	385	....	72	661	31,000
Connecticut	2,514	....	83	190	2,407	90,800	New-York....	12,421	103	382	756	12,489	700,000
Delaware...	493	99	36	65	563	38,000	N. Carolina...	1,835	41	....	199	2,210	225,000
Dist. of Col.	942	80	45	159	908	42,000	North-Dakota.	385	85	49	64	455	37,200
Florida.....	944	....	64	98	910	47,700	Ohio	4,108	67	489	368	4,296	600,000
Georgia.....	1,602	204	835	274	2,367	265,000	Oregon.....	962	75	58	135	960	44,400
Idaho.....	460	.. .	....	34	426	10,500	Pennsylvania.	7,117	183	227	636	7,713	693,000
Illinois.....	3,460	72	124	327	3,329	544,000	Rhode-Island.	927	111	121	106	1,053	47,000
Indiana.....	2,576	....	217	224	2,567	453,000	S. Carolina...	2,342	1,364	524	371	4,052	116,000
Iowa.....	1,236	....	....	128	1,103	233,000	South-Dakota	511	....	....	41	470	61,200
Kansas	1,580	68	...	146	1,479	226,500	Tennessee	1,129	....	126	77	1,178	263,700
Kentucky ..	1,218	. ..	73	111	1,180	385,000	Texas.....	2,855	181	104	344	2,806	301,500
Louisiana...	1,118	165	252	114	1,421	138,500	Vermont.....	692	....	80	76	696	44,200
Maine.....	998	....	75	59	1,014	97,500	Virginia.....	2,752	397	286	181	3,124	220,000
Maryland...	1,792	....	63	180	1,676	125,000	Washington...	1,836	164	....	104	1,896	61,700
Mas'achu'ets	4,708	252	408	401	5,267	339,700	West-Virginia	862	....	....	87	775	90,000
Michigan....	2,831	....	....	193	2,746	315,500	Wisconsin.....	2,225	61	68	189	2,165	287,000
Minnesota...	1,850	....	121	148	1,932	154,000	Wyoming.....	376	38	....	21	393	13,000
Mississippi..	1,582	56	110	112	1,606	140,000							
Missouri	1,579	61	77	164	1,553	350,000	Totals	93,107	4,995	6,374	8,198	102598	9,144,500
Montana	496	35	59	48	542	32,500							

Total uniformed militia, 110,796.

Naval Militia.

By act of Congress, 1888, the maritime States were authorized to organize naval battalions. Massachusetts, New-York, Pennsylvania, California, North-Carolina, and South-Carolina have taken advantage of this law to create these battalions. The Naval Reserve Artillery of the State of New-York is a part of the State Militia, and is regularly mustered in as such. Its commander is Jacob W. Miller, Lieutenant-Commander, and it is composed of four batteries, each commanded by a lieutenant. There are 343 men in the force.

The duty of the Naval Militia in time of war will be to man the coast and harbor defence vessels, thus leaving free the regular force to carry on offensive operations at sea. The Naval Militia will also operate in boat squadrons with torpedoes against any hostile fleet in our waters. The New-York Naval Militia is composed of a very high grade of volunteers—merchants, professional men, and others of like social position being the material. The principal officers are graduates of the Annapolis Naval Academy. The drills in summer take place in vessels of war in the harbor. The States which have organized naval militia battalions are as follows, with the number of men enrolled and the names of the commandants of each given:

States.	Number of Men.	Commanders.	States.	Number of Men.	Commanders.
Massachusetts...	589	Captain J. C. Soley.	South-Carolina..	204	Lt.-Com. R. H. Pinckney.
Rhode-Island....	119	Lt. Wm. Hodgkinson.	California.....	301	Lt.-Com. F. H. Stahle.
New-York	410	Com. J. W. Miller.	Illinois.....	211	Lt.-Com. E. M. Stedman.
Pennsylvania....	230	Lt.-Com. R. K. Wright.			
Maryland.....	130	Com. T. C. B. Howard.	Total.....	2,456	
North-Carolina ..	262	.....			

The commanding officer of the North-Carolina had not been appointed at the time this record was prepared. Massachusetts is the only State which has two battalions. New-York has one battalion (in the city of New-York) and two separate divisions at Rochester. Michigan has passed a law establishing a Naval Militia, but the force has not yet been mustered in. The officer of the Navy Department at Washington having cognizance of Naval Militia matters is Lieut. W. H. Schuetze, U. S. N.

The idea of a Naval Reserve is credited to Thomas Jefferson, and Massachusetts turned out some volunteer seamen in 1812. But nothing definite was done until 1888. Captain Ambrose Snow, Aaron Vanderbilt and other members of the New-York Board of Trade took an interest in the matter, and finally at their instance Congressman Whitthorne, of Tennessee, introduced a bill in Congress to authorize the maritime States to form naval battalions. The law was passed, and Massachusetts was the first State to respond by passing her own law defining what should be done. New-York followed, and at the request of Mr. Vanderbilt and other members of the Board of Trade, Philip B. Low set about the formation of a battalion. By October 28, 1889, he had about 75 men pledged to join, and a meeting was held on that evening in the armory of the Second Battery, N.G.S.N.Y., in 7th Avenue, near 53d Street. This was the nucleus of the present organization in New-York.

Military Societies in the United States.

COLONIAL AND INDIAN WARS, 1607-1775.

Founded.	*Title.*	*Membership.*
1892	Society of Colonial Wars	618

WAR OF THE REVOLUTION, 1775-1783.

1783	Order of the Cincinnati	499
1876	Society of Sons of the Revolution	2,990
1889	Society of Sons of the American Revolution	3,000

WAR WITH GREAT BRITAIN, 1812-1815.

1826	Society of the War of 1812 in the State of New-York*	202
1857	Society of the War of 1812 in the State of Pennsylvania†	308

WAR WITH MEXICO, 1846-1848.

1847	Aztec Society of the Mexican War (Aztec Club)	200

CIVIL WAR, 1861-1865.

1865	Military Order of the Loyal Legion	11,365
1866	Grand Army of the Republic	403,024
1880	Sons of Veterans, U. S. A	75,000
1884	Union Veteran Legion	10,000
1887	National Association of Naval Veterans	8,500
1889	Medal of Honor Legion	700
1891	Naval Order of the United States	3,000
1889	Association of United Confederate Veterans	35,000
1888	Regular Army and Navy Union‡	7,000

By joint resolution of Congress, approved September 25, 1890, "the distinctive badges adopted by military societies of men who served in the War of the Revolution, the War of 1812, the Mexican War, and the War of the Rebellion, respectively, may be worn upon all occasions of ceremony by officers and enlisted men of the United States, who are members of said organizations in their own right." This resolution, which specially refers to the four societies of the "Cincinnati," the "War of 1812," the "Aztec Club," and the "Loyal Legion," practically makes them military orders of the United States, to be recognized as such by civil and military authorities at home and abroad.

Society of Colonial Wars.

OFFICERS OF THE GENERAL SOCIETY.

Governor-General—Frederick J. de Peyster, New-York. *Deputy Governors-General*—Charles H. Murray, for New-York; James Mifflin, for Pennsylvania; Gen. Joseph L. Brent, for Maryland; Gen. William F. Draper, for Massachusetts; Nathan G. Pond, for Connecticut; Rear-Admiral Francis A. Roe, U. S. N., for the District of Columbia. *Secretary-General*—Howland Pell, 4 Warren Street, New-York. *Deputy Secretary-General*—Edward Trenchard, 56 Wall Street, New-York. *Treasurer-General*—Satterlee Swartwout, Stamford, Ct. *Deputy Treasurer-General*—S. Victor Constant, New-York. *Registrar-General*—George Norbury Mackenzie, Baltimore. *Historian-General*—Dr. Francis E. Abbot, Cambridge, Mass. *Chaplain-General*—Rev. C. Ellis Stevens, LL.D., D.C.L., Philadelphia. *Surgeon-General*—Samuel Clagett Chew, M.D., Baltimore.

The Society of Colonial Wars was instituted in 1892 to "perpetuate the memory of these events and of the men who, in military, naval, and civil positions of high trust and responsibility, by their acts or counsel assisted in the establishment, defence, and preservation of the American Colonies, and were in truth the founders of this nation. With this end in view it seeks to collect and preserve manuscripts, rolls, and records; to provide suitable commemorations or memorials relating to the American Colonial period, and to inspire in its members the paternal and patriotic spirit of their forefathers, and in the community respect and reverence for those whose public services made our freedom and unity possible." Eligibility is confined to an adult male descendant of an ancestor who fought in battle under Colonial authority, from the settlement of Jamestown, Va., in 1607, to the battle of Lexington, in 1775, or who served as Governor, Deputy-Governor, Lieutenant-Governor, Member of the Council, or as a military, naval, or marine officer in the service of the Colonies, or under the banner of Great Britain, or was conspicuous in military, official, or legislative life during that period. The New-York Society was the original society, and there are State societies also in Pennsylvania, Maryland, Massachusetts, and Connecticut, and a society in the District of Columbia.

Patriotic Order Sons of America.

OFFICERS OF THE NATIONAL CAMP.

National President—James A. Kilton, Denver, Col. *National Vice-President*—Isham Sedgwick, Richmond, Indiana. *National Master of Forms*—M. S. Evans, North-Topeka, Kan. *National Secretary*—Frederick E. Stees, 524 North Sixth Street, Philadelphia, Pa. *National Treasurer*—John H. Hoffer, Lebanon, Pa.

This order was organized in Philadelphia in 1847, and had extended through several Eastern and Southern States when the Civil War broke out. After the restoration of peace the order was reorganized, and is now established in nearly every State and Territory, with a membership of about 100,000.

The order has for its object "the inculcation of pure American principles and reverence for American institutions; the cultivation of fraternal affection among American freemen; the opposition to foreign interference with State interests in the United States of America, and to any form of organized disregard of American laws and customs; the preservation of the Constitution of the United States, and the advancement of our free public school system. Its immediate benefits are home benevolence, the care of its sick, the burial of its dead, the protection of and assistance to all connected with it who may be in need."

It is non-sectarian and non-political, and in the choice of church and party every member is free to exercise his individual right; but his duty is to insist that the acts of that church and party shall always be so directed as to promote our country's welfare and protect its institutions.

To be a member, a person must have been born on the soil or within the jurisdiction of the United States, and "must believe in the existence of a Supreme Being as the Creator and Preserver of the Universe." Its motto is "God, our Country, and our Order."

* Organized as a military society by veterans of the war and descendants of soldiers and sailors participating therein. † Not organized originally as a military society. ‡ This society does not limit membership to participators in the Civil War.

Society of the Cincinnati.

GENERAL OFFICERS.

Acting President-General and Vice-President-General.....Hon. Robert Milligan McLane, Md.
Secretary-General.....Hon. Asa Bird Gardiner, LL.D., R. I.
Treasurer-General.....Mr. John Schuyler, C.E., N. Y.
Assistant Secretary-General.....Mr. Thomas Pinckney Lowndes, S. C.
Assistant Treasurer-General.....Mr. Henry Thayer Browne, R. I.

The historic and patriotic Order of the Cincinnati was founded by the American and French officers at the cantonments of the continental army on the Hudson at the close of hostilities in the War of the Revolution for American Independence in May, 1783.

In forming the society it was declared that, "To perpetuate, therefore, as well the remembrance of this vast event, as the mutual friendships which have been formed under the pressure of common danger, and, in many instances, cemented by the blood of the parties, the officers of the American army do hereby, in the most solemn manner, associate, constitute, and combine themselves into one Society of Friends, to endure as long as they shall endure, or any of their eldest male posterity, and in failure thereof, the collateral branches who may be judged worthy of becoming its supporters and members."

For convenience, thirteen State societies were formed, and one in France, under the direct patronage of Louis XVI. Upon the roll of original members appeared the names of all the great historic military and naval characters of the Revolution, and upon the roll of honorary members, elected for their own lives only, appeared many of the signers of the Declaration of Independence.

THE RIGHT TO MEMBERSHIP.

All continental officers who had served with honor and resigned after three years' service as officers, or who had been rendered supernumerary and honorably discharged, in one of the several reductions of the American army, or who had continued to the end of the war, and all French officers who had served in the co-operating army under Count d'Estaing, or auxiliary army under Count de Rochambeau, and held or attained the rank of colonel for such services, or who had commanded a French fleet or ship of war on the American coast, were entitled to become original members, and upon doing so were required to contribute a month's pay.

STATE SOCIETIES.

Several State societies became dormant because the members had to emigrate to the lands given them for their services, west of the Alleghanies, and with broken health and ruined fortunes begin life anew in failure of Congress to keep its promises as to half pay.

There now remain eight State societies, viz., those of Massachusetts, Rhode-Island, Connecticut (revived 1893), New-York, New-Jersey, Pennsylvania, Maryland, and South-Carolina, and the one in France, which was dispersed at the Reign of Terror in 1793, is now being re-established under the acting presidency of M. le Marquis de Rochambeau.

Membership descends to the eldest lineal male descendant, if judged worthy, and, in failure of direct male descent, to male descendants through intervening female descendants.

The general society is composed of the general officers and five delegates from each State society, and meets triennially. In 1854 it ruled that proper descendants of Revolutionary officers who were entitled to original membership, but who never could avail themselves of it, are qualified for hereditary membership, if found worthy, on due application.

GENERAL OFFICERS SINCE ORGANIZATION.

The following have been the principal general officers:

PRESIDENTS-GENERAL.

1783..Gen. George Washington, LL.D., Va.
1800..Major-Gen. Alexander Hamilton, LL.D., N. Y.
1805..Major-Gen. C. Cotesworth Pinckney, LL.D., S.C.
1825..Major-Gen. Thomas Pinckney, A.M., S. C.
1829..Major-Gen. Aaron Ogden, LL.D., N. J.
1839..Major-Gen. Morgan Lewis, A.M., N. Y.
1844..Brevet-Major William Popham, N. Y.
1848..Brig.-Gen. H. A. Scammell Dearborn, A.M., Mass.
1854..Hon. Hamilton Fish, LL.D., N. Y., deceased September 7, 1893.

VICE-PRESIDENTS-GENERAL.

1784..Maj.-Gen. Horatio Gates, LL.D., Va.
1787..Maj.-Gen. Thomas Mifflin, A.M., Pa.
1799..Maj.-Gen. Alexander Hamilton, LL.D., N. Y.
1800..Maj.-Gen. C. Cotesworth Pinckney, LL.D., S.C.
1805..Maj.-Gen. Henry Knox, A.M., Mass.
1811..Brig.-Gen. John Brooks, M.D., LL.D., Mass.
1825. Maj.-Gen. Aaron Ogden, LL.D., N. J.
1829..Maj.-Gen. Morgan Lewis, A.M., N. Y.
1839..Major the Hon. William Shute, N. J.
1844..Hon. Horace Binney, LL.D., Pa.
1848..Hon. Hamilton Fish, LL.D., N. Y.
1854..Hon. Charles Stewart Davies, LL.D., Mass.
1866..Mr. James Warren Sever, A.M., Mass.
1872..Hon. James Simons, A.M., S. C.
1881..William Armstrong Irvine, M.D., Pa.
1887. Hon. Robert Milligan McLane, Md.

SECRETARIES-GENERAL.

1783..Maj.-Gen. Henry Knox, A.M., Mass.
1799..Major the Hon. William Jackson, Pa.
1829..Mr. Alexander W. Johnston, Pa.
1857..Mr. Thomas McEwen, A.M., M.D., Pa.
1875..Mr. George Washington Harris, Pa.
1884..Hon. Asa Bird Gardiner, LL.D., R. I.

The last triennial meeting of the general society was held in Boston, Mass., in May, 1893. The next triennial will be held in Philadelphia, Pa., in May, 1896.

The office of the Secretary-General is at Garden City, Long-Island, N. Y.

The presidents of the State societies are as follows: Massachusetts, Mr. Winslow Warren; Rhode-Island, Hon. Nathanael Greene, LL.D.; Connecticut, Hon. Dwight Morris; New-York, Hon. John Cochrane; New-Jersey, Hon. Clifford Stanley Sims; Pennsylvania, Hon. William Wayne; Maryland, Hon. Robert M. McLane; South-Carolina, Rev. Charles Cotesworth Pinckney, D.D.

The number of living members of the Society of the Cincinnati, as reported at the Triennial Meeting, May, 1893, was 499. Ex-President Harrison is an honorary member in the Pennsylvania State Society, President Cleveland and Major-General Howard, U. S. Army, are honorary members in the New-York State Society, and Major-General John M. Schofield is an honorary member in the New-Jersey State Society.

Sons of the Revolution.

GENERAL OFFICERS.

General President, Ex-Gov. John Lee Carroll, Md.
General Vice-President, Garrett D. W. Vroom, N. J.
Second General Vice-President, Col. John Screven, Ga.
General Treasurer, R. M. Cadwalader, Pa.
Assistant General Treasurer, Stephen Salisbury, Mass.
General Secretary, J. M. Montgomery, N. Y.
Assistant General Secretary, Wm. H. Harris, Md.
General Registrar, Jno. Woolf Jordan, Pa.
General Historian, T. B. M. Mason, U. S. A.
General Chaplain, Rev. Morgan Dix, D.D., N. Y.

THE society of the "Sons of the Revolution" was originated in New-York in 1875 by John Austin Stevens, in conjunction with other patriotic gentlemen of Revolutionary ancestry. The New-York society was instituted February 22, 1876; reorganized December 3, 1883, and incorporated May 3, 1884, to "keep alive among ourselves and our descendants the patriotic spirit of the men who, in military, naval, or civil service, by their acts or counsel, achieved American independence; to collect and secure for preservation the manuscript rolls, records, and other documents relating to the war of the Revolution, and to promote intercourse and good feeling among its members now and hereafter."

Eligibility to membership is confined to male descendants from an ancestor who as a soldier, sailor, or civil official assisted in establishing American independence during the war of the Revolution. The officers of the New-York society are: *President*, Frederick S. Tallmadge; *Vice-President*, Floyd Clarkson; *Secretary*, James Mortimer Montgomery; *Assistant Secretary*, Edward Trenchard; *Treasurer*, Arthur M. Hatch; *Registrar*, Charles Isham; *Historian*, Henry Wyckoff LeRoy; *Chaplain*, Rev. Brockholst Morgan. The membership, January, 1894, is 1,302.

There are seventeen other State societies of the "Sons of the Revolution" now organized and others are being rapidly formed. Communications on the subject may be addressed to the General Secretary, James Mortimer Montgomery, 56 Wall Street, N. Y.

The presidents of the State societies are as follows: New-York, Frederick S. Tallmadge; Pennsylvania, William Wayne; District of Columbia, Justice David J. Brewer, Supreme Court, Iowa, Rt. Rev. Bishop W. S. Perry; New-Jersey, S. Meredith Dickinson; Georgia, Col. John Screven; Massachusetts, William Leverett Chase; Maryland, John Lee Carroll; Colorado, Rt. Rev. Bishop John F. Spalding; Minnesota, Charles Phelps Noyes; Ohio, Gen. Jeptha Garrard; California, H. Ozro Collins; Connecticut, Col. Dwight Morris; New-Hampshire, Henry Emerson Hovey. Societies in North-Carolina, Rhode-Island, and Maine have just been organized. The total membership of the several societies to date is 2,990.

The New-York society, on Evacuation Day, 1893, unveiled and presented to the city of New-York, with imposing ceremonies, a heroic statue of Captain Nathan Hale, the Revolutionary martyr. The presentation speech was made by President Tallmadge and that of acceptance by Mayor Gilroy, on behalf of the city. The oration was delivered by Rev. Edward Everett Hale, D.D., a great-grand-nephew of Nathan Hale. There was a great military display on the occasion, a procession composed of all the regular troops of the United States Army stationed in and about New-York, some 1,200 in number, commanded by Maj.-Gen. O. O. Howard, the Old Guard of New-York, delegations from other State societies, from the societies of the Cincinnati, Loyal Legion, War of 1812, and Aztec Club, and the members of the New-York society, marched from Fraunces' Tavern, on Broad and Pearl Streets, to the City Hall Park, where the statue was unveiled.

Sons of the American Revolution.

THIS is a distinct association, and its general society was organized April 30, 1889, in New-York, and chartered in Connecticut in 1890. Its purposes are the same as those of the older organization. The officers are: *President-General*, General Horace Porter, of New-York; *Vice-Presidents-General*, Jonathan Trumbull, of Connecticut; General J. C. Breckinridge, of the District of Columbia; Henry M. Shepard, of Illinois; General Theodore S. Peck and Paul Revere, of New-Jersey; *Registrar-General*, Dr. George Brown Goode; *Secretary-General*, A. Howard Clark, of the District of Columbia; *Historian-General*, Henry Hall; *Surgeon-General*, Dr. Aurelius Brown; *Chaplain-General*, Rt. Rev. C. E. Cheney, D.D., of Illinois.

State societies of the "Sons of the American Revolution" have been organized in New-Jersey, Connecticut, Maine, Maryland, Vermont, Massachusetts, Ohio, Kentucky, Tennessee, Illinois, Indiana, Michigan, New-Hampshire, Rhode-Island, Virginia, and in some other States and in the District of Columbia, but many of them contain as yet only enough members for organization. A California society of descendants of Revolutionary patriots, entitled "Sons of Revolutionary Sires," organized July 4, 1876, having reorganized and changed its name in 1889, has been admitted to membership. There are two organizations of a New-York society of "Sons of the American Revolution," one, a local patriotic society, having its principal office in Queens County, chartered by the State of New-York, September 26, 1889, George N. Conklin, President, and having no connection with the general society; the other subsequently formed and located in the city of New-York, with Hon. Chauncey M. Depew as President. The membership of the "Sons of the American Revolution" is reported as over 3,000. A formal movement by this society and the "Sons of the Revolution" toward a union was attempted in 1892, but was not successful. But as the motives of the two societies are the same, it is the general belief that they will eventually become one organization.

Society of Tammany or Columbian Order.

OFFICERS.

Grand Sachem, Thomas F. Gilroy; *Sachems*, Hugh J. Grant, Richard Croker, John J. Gorman, Henry D. Purroy, William H. Clark, John McQuade, Charles Welde, Bernard F. Martin, John H. V. Arnold, W. Bourke Cockran, Charles E. Simmons, Thomas L. Feitner, Charles M. Clancy; *Secretary*, John B. McGoldrick; *Treasurer*, Peter F. Meyer; *Sagamore*, William H. Dobbs; *Wiskinkie*, Daniel M. Donegan.

This organization was formed in 1786, being the effect of a popular movement in New-York, having primarily in view a counterweight to the so-called "aristocratic" Society of the Cincinnati. It was essentially anti-Federalist or Democratic in its character, and its chief founder was William Mooney, an upholsterer and a native-born American of Irish extraction. It took its first title from a noted ancient wise and friendly chief of the Delaware tribe of Indians, named Tammany, who had, for the want of a better subject, been canonized by the soldiers of the Revolution as the American patron saint. The first meeting was held May 12, 1789. The act of incorporation was passed in 1805. The Grand Sachem and thirteen Sachems were designed to typify the President and the governors of the thirteen original States. William Mooney was the first Grand Sachem. The society is nominally a charitable and social organization, and is distinct from the general committee of the Tammany Democracy, which is a political organization.

Societies of the War of 1812.

SOCIETY OF THE WAR OF 1812 IN THE STATE OF NEW-YORK.

INSTITUTED as a military society by the veterans of the War of 1812, on January 3, 1826, in the city of New-York, and incorporated under the laws of the State of New-York by the surviving veteran members, January 8, 1892.

The officers are: *President*, Rev. Morgan Dix, D.D., D.C.L.; *Vice-President*, Hon. Asa Bird Gardiner, LL.D.; *Secretary*, Henry Chauncey, Jr.; *Treasurer*, Gouverneur Mather Smith, M.D. The Board of Directors includes the officers and Lieutenant Michael Moore, U. S. A. (retired), and Colonel Thomas Morgan Sturtevant, both of the War of 1812, and Hon. James M. Varnum, James Mortimer Montgomery, and David Banks. The office of the Secretary is No. 51 Wall St., New-York City.

The original members comprise those who actually served in the military or naval forces of the United States during the War of 1812, or on vessels other than merchant ships which sailed under commissions of letters of marque and reprisal from the United States in that war.

Eligibility to hereditary membership is confined to descendants of commissioned officers who actually served in the War of 1812, and descendants of former members of the society in the State of New-York, and of other military societies of 1812.

The purposes of the order are to inspire among the members and among the American people the patriotic spirit of the men who, during the War of 1812, defended their country against hostile encroachments on its rights and interests and caused its sovereignty and independence to be respected; to inculcate and maintain the great principles of the laws of nations for which they contended; to collect and preserve the manuscript rolls, records, and other documents relating to that war, and to commemorate the land and naval victories of the American arms in that war; to undertake and assist in the erection of proper memorials thereof; to perpetuate the mutual friendships formed in that war under the pressure of common danger, and to promote fellowship among the members of every degree.

SOCIETY OF THE WAR OF 1812 IN THE STATE OF PENNSYLVANIA.

In 1857 an Association was formed in Philadelphia by veterans of the war, which was known and designated "The Pennsylvania Association of the Defenders of the Country in the War of 1812." It was inactive for a number of years until 1890, when the name of the association was changed to "The Society of the War of 1812," and on November 19, 1892, it was incorporated under the laws of Pennsylvania. The present officers are: *President*, John Cadwalader, Pa.; *Vice-Presidents*, Rear-Admiral Roe, U. S. N.; Colonel M. I. Ludington, U. S. A.; Colonel Asa Bird Gardiner, LL.D.; John Biddle Porter, Pa.; Appleton Morgan, N. Y.; *Registrar*, A. Jackson Reilly, Pa.; *Secretary*, Peter Stuart Hay; *Executive Committee*, Captain Henry H. Bellas, U. S. A.; James Glentworth, Pa.; Charles H. Murray, N. Y.; Reynold W. Wilcox, M.D., N. Y.; Arthur Clark, M.D.; Cyrus K. Remington and Charles H. Williams.

"The Association of Defenders of Baltimore in 1814," organized in that city in 1842, never admitted descendants of original veteran members. The last veteran member died December 17, 1888.

Aztec Club of 1847.

OFFICERS.

President, General Stewart Van Vliet, Washington, D. C.; *Vice-President*, General C. C. Augur, Washington, D. C.; *Secretary*, General Innis N. Palmer, Washington, D. C.; *Assistant-Secretary*, Mark B. Hatch, Washington, D. C.; *Treasurer*, Colonel De Lancey Floyd-Jones, N. Y.

This society, originally composed of officers of the United States armies who served in the war with Mexico, was formed in the City of Mexico in 1847, "with a view to cherish the memories and keep alive the traditions that cluster about the names of those officers who took part in the Mexican war." Membership is confined to officers of the Army, Navy, and Marine Corps who served in the war or their blood relatives. Each primary member may nominate as his successor his son or a blood relative, who during the life of the primary member is known as associate-member, and on the death of the former is entitled, as his representative, to full membership. The headquarters of the organization are in Washington, D. C. The address of the Assistant-Secretary is Mark B. Hatch, Treasury Department. There are 200 members.

Sons of Veterans, U. S. A.

OFFICERS.

Commander-in-Chief, Joseph B. Maccabe, Boston, Mass.; *Senior Vice-Commander-in-Chief*, C. T. Orner, Bloomington, Ill.; *Junior Vice-Commander-in-Chief*, F. O. Wilkinson, Cincinnati, Ohio; *Adjutant-General*, Charles K. Darling, Boston, Mass.; *Quartermaster-General*, R. Loebenstein, Chicago, Ill.; *Inspector-General*, Henry Frazee, Cleveland, Ohio; *Judge-Advocate-General*, W. H. Russell, Rush Center, Kan.; *Surgeon-General*, J. A. Averdick, M.D., Covington, Ky.; *Chaplain-in-Chief*, Dr. E. Weldon Young, Seattle, Wash.; *Council-in-Chief*, Frank P. Merrill, Auburn, Me.; Ellas P. Lyon, Hillsdale, Mich.; John V. B. Clarkson, New-York City.

The Sons of Veterans is an organization composed of the lineal descendants, over 21 years of age, of honorably discharged soldiers, sailors, or marines who served in the late Civil War. There are 30 organized divisions in 42 States and Territories. Each division has its own corps of officers, the chief of which is the Division Commander. The organization has 2,000 camps and about 75,000 members. The thirteenth annual meeting of the Commandery-in-Chief will be held at Davenport, Iowa, in 1894, on a day to be fixed by the Council-in-Chief.

The Civil War of 1861–65.

NUMBER OF MEN IN THE UNION ARMY FURNISHED BY EACH STATE AND TERRITORY, FROM APRIL 15, 1861, TO CLOSE OF WAR.

States and Territories.	Number of Men Furnished.	Aggregate Reduced to a Three Years' Standing.	States and Territories.	Number of Men Furnished.	Aggregate Reduced to a Three Years' Standing.
Alabama	2,556	1,611	New-York	448,850	392,270
Arkansas	8,289	7,836	North-Carolina	3,156	3,156
California	15,725	15,725	Ohio	313,180	240,514
Colorado	4,903	3,697	Oregon	1,810	1,773
Connecticut	55,864	50,623	Pennsylvania	337,936	265,517
Delaware	12,284	10,322	Rhode-Island	23,236	17,866
Florida	1,290	1,290	South-Carolina	.....	.....
Georgia	.....	.....	Tennessee	31,092	26,394
Illinois	259,092	214,133	Texas	1,965	1,632
Indiana	196,363	153,576	Vermont	33,288	29,068
Iowa	76,242	68,630	Virginia	.....	.....
Kansas	20,149	18,706	West-Virginia	32,068	27,714
Kentucky	75 760	70,832	Wisconsin	91,327	79,260
Louisiana	5,224	4,654	Dakota	206	206
Maine	70,107	50,776	District of Columbia	16,534	1,506
Maryland	46,638	41,275	Indian Territory	3,530	3,530
Massachusetts	146,730	124,104	Montana	.....	.....
Michigan	87,364	80,111	New-Mexico	6,561	4,432
Minnesota	24,020	19,693	Utah	.....	.....
Mississippi	545	545	Washington	964	964
Missouri	109,111	86,530	U. S. Army	.....	.....
Nebraska	3,157	2,175	U. S. Volunteers	.....	.....
Nevada	1,080	1,080	U. S. Colored Troops	93,441	91,789
New-Hampshire	33,937	30,849			
New Jersey	76,814	57,908	Total	2,778,304	2,326,168

The number of casualties in the volunteer and regular armies of the United States, during the war of 1861–65, according to a statement prepared by the Adjutant-General's office, was as follows: Killed in battle, 67,058; died of wounds, 43,012; died of disease, 199,720; other causes, such as accidents, murder, Confederate prisons, etc., 40,154; total died, 349,944; total deserted, 199,105. Number of soldiers in the Confederate service who died of wounds or disease (partial statement), 133,821. Deserted (partial statement), 104,428. Number of United States troops captured during the war, 212,608; Confederate troops captured, 476,169. Number of United States troops paroled on the field, 16,431; Confederate troops paroled on the field, 248,599. Number of United States troops who died while prisoners, 30,156; Confederate troops who died while prisoners, 30,152.

THE GREAT BATTLES OF THE CIVIL WAR.

(From "Regimental Losses in the American Civil War," by William F. Fox, Lieutenant-Colonel, U.S.V.)
As to the loss in the Union armies, the greatest battles in the war were:

Date.	Battle.	Killed.	Wounded.*	Missing.	Aggregate.
July 1–3, 1863	Gettysburg	3,070	14,497	5,434	23,001
May 8–18, 1864	Spottsylvania	2,725	13,413	2,258	18,399
May 5–7, 1864	Wilderness	2,246	12,037	3,383	17,666
September 17, 1862	Antietam†	2,108	9,549	753	12,410
May 1–3, 1863	Chancellorsville	1,606	9,762	5,919	17,287
September 19–20, 1863	Chickamauga	1,656	9,749	4,774	16,179
June 1–4, 1864	Cold Harbor	1,844	9,077	1,816	12,737
December 11–14, 1862	Fredericksburg	1,284	9,600	1,769	12,653
August 28–30, 1862	Manassas‡	1,747	8,452	4,263	14,462
April 6–7, 1862	Shiloh	1,754	8,408	2,885	13,047
December 31, 1862	Stone's River§	1,730	7,802	3,717	13,249
June 15–19, 1864	Petersburg (assault)	1,688	8,513	1,185	11,386

* Wounded in these and the following returns includes mortally wounded.
† Not including South Mountain or Crampton's Gap.
‡ Including Chantilly, Rappahannock, Bristol Station, and Bull Run Bridge.
§ Including Knob Gap and losses on January 1 and 2, 1863.

The Union losses at Bull Run (first Manassas), July 21, 1861, were: killed, 470; wounded, 1,071; captured and missing, 1,793; aggregate, 3,334.

The Confederate losses in particular engagements were as follows: Bull Run (first Manassas), July 21, 1861, killed, 387; wounded, 1,582; captured and missing, 13; aggregate, 1,982. Fort Donelson, Tenn., Feb. 14–16, 1862, killed, 466; wounded, 1,534; captured and missing, 13,829; aggregate, 15,829. Shiloh, Tenn., April 6–7, 1862, killed, 1,723; wounded, 8,012; captured and missing, 959; aggregate, 10,694. Seven Days' Battle, Virginia, June 25–July 1, 1862, killed, 3,478; wounded, 16,261; captured and missing, 875; aggregate, 20,614. Second Manassas, Aug. 21–Sept. 2, killed, 1,481; wounded and missing, 7,627; captured and missing, 89; aggregate, 9,197. Antietam campaign, Sept. 12–20, 1862, killed, 1,886; wounded, 9,348; captured and missing, 1,367; aggregate, 12,601. Fredericksburg, Dec. 13, 1862, killed, 596; wounded, 4,068; captured and missing, 651; aggregate, 5,315. Stone's River, Tenn., Dec. 31, 1862, killed, 1,294; wounded, 7,945; captured and missing, 1,027; aggregate, 10,266. Chancellorsville, May 1–4, 1863, killed, 1,665; wounded, 9,081; captured and missing, 2,018; aggregate, 12,764. Gettysburg, July 1–3, 1863, killed, 2,592; wounded, 12,706; captured and missing, 5,150; aggregate, 20,448. Chickamauga, Sept. 19–20, 1863, killed, 2,268; wounded, 13,613; captured and missing, 1,090; aggregate, 16,971.

"Gettysburg was the greatest battle of the war; Antietam the bloodiest. The largest army was assembled by the Confederates at the seven days' fight; by the Unionists at the Wilderness."

Grand Army of the Republic.

Commander-in-Chief.....John G. B. Adams, Lynn, Mass.

Senior Vice-Com....I. N. Walker, Indianapolis, Ind.
Junior Vice-Com.. J. C. Bigger, Dallas, Tex.

Surgeon-General....Geo. R. Graham, Baltimore, Md.
Chaplain-in-Chief...A. V. Kendrick, West Liberty, Ia.

OFFICIAL STAFF.

Adjutant-General.....James F. Meech, Lynn, Mass.

Quartermaster-Gen.Louis Wagner, Philadelphia, Pa.
Inspector-General..A. M. Underhill, New-York, N.Y.
Judge Adv.-Gen.....Leo Rassieur, St. Louis, Mo.

Assistant Adj.-Gen.J. L. Bennett, Chicago, Ill.
Assistant Adj.-Gen.Charles G. Davis, Boston, Mass.
Senior A. D. C.....S. A. Barton, Waltham, Mass.

The National Council of Administration has 45 members, each department being represented by one member.

DEPARTMENT OFFICERS AND MEMBERSHIP.

Departments. (45.)	Department Commanders.*		Department Assistant Adjutant-Generals.*		Members.
Alabama	J. Clyde Millar	Birmingham	E. D. Bacon	Birmingham	291
Arizona	Douglass Snyder	Tucson	Charles C. Eyster	Tucson	266
Arkansas	Thomas H. Barnes	Fort Smith	S. K. Robinson	Fort Smith	2,125
California	Edwin C. Seymour	SanBernardino	T. C. Mastellet	San Francisco	6,246
Colorado & Wyoming	Myron W. Reed	Denver	W. T. S. May	Denver	2,821
Connecticut	Wilbur F. Rogers	Meriden	John H. Thacher	Hartford	6,865
Delaware	Benjamin D. Bogia	Wilmington	Edgar A. Finley	Wilmington	1,171
Florida	George F. Foote	Zellwood	Thomas R. Chapman	Ocala	439
Georgia	Thomas F. Gleason	Savannah	Henry Burns	Macon	559
Idaho	R. H. Barton	Moscow	J. M. Wolbert	Moscow	473
Illinois	E. A. Blodgett	Chicago	Fred W. Spink	Chicago	30,962
Indiana	James T. Johnson	Rockville	Richard M. Smock	Indianapolis	23,909
Indian Territory	Josephus H. Spann	McAlester	Reuben Lemasters	Krebs	311
Iowa	Philip Schaller	Sac City	M. L. Leonard	Des Moines	19,078
Kansas	Bernard Kelly	Topeka	A. B. Campbell	Topeka	17,510
Kentucky	T. E. Livezey	Covington	A. F. Eshelman	Covington	6,998
La. and Mississippi	Charles H. Shute	New-Orleans	Charles W. Keeting	New-Orleans	1,266
Maine	Wainwright Cushing	Foxcroft	Hirman C. Vaughan	Portland	9,656
Maryland	Frank Nolen	Baltimore	Hugh A. Maughlin	Baltimore	3,542
Massachusetts	Eli W. Hall	Lynn	Hubert O. Moore	Boston	24,261
Michigan	James H. Kidd	Ionia	J. J. Phelps	Ionia	20,469
Minnesota	John Day Smith	Minneapolis	J. K. Mertz	Minneapolis	7,716
Missouri	Charles G. Burton	Nevada	Thomas B. Rodgers	St. Louis	20,353
Montana	J. O. Gregg	Great Falls	F. George Heldt	Great Falls	562
Nebraska	Alonzo H. Church	North-Platte	John E. Evans	North Platte	8,607
New-Hampshire	Frank G. Noyes	Nashua	Myron M. Hovey	Nashua	5,048
New-Jersey	H. L. Hartshorn	Camden	George Barrett	Camden	7,830
New-Mexico	W. H. Whiteman	Albuquerque	W. S. Burke	Albuquerque	259
New-York	Joseph P. Cleary	Rochester	P. J. O'Connor	Albany	41,322
North-Dakota	John D. Black	Valley City	Martin G. Cushing	Valley City	742
Ohio	L. H. Williams	Ripley	J. C. Shumaker	Ripley	43,962
Oklahoma	T. H. Soward	Guthrie	J. R. Wallace	Guthrie	786
Oregon	J. C. Cooper	McMinnville	D. H. Turner	Portland	2,212
Pennsylvania	Thomas G. Sample	Allegheny	Samuel P. Town	Philadelphia	43,645
Potomac	S. E. Faunce	Washing.,D.C.	G. M. Husted	Washington, D. C.	3,954
Rhode-Island	George T. Cranston	Wickford	Edmund F. Prentiss	Providence	2,803
South-Dakota	N. C. Nash	Canton	D. H. Hawn	Canton	2,633
Tennessee	Frank Seaman	Knoxville	Charles H. Ogden	Knoxville	3,468
Texas	John W. Parks	Dallas	J. C. Bigger	Dallas	1,596
Utah	John W. Greenman	Salt Lake	C. O. Farnsworth	Salt Lake	170
Vermont	George W. Doty	Morrisville	A. A. Niles	Morrisville	5,374
Virginia & N. Carolina	T. T. Whitcomb	Portsmouth	W. N. Eaton	Portsmouth	1,521
Washington & Alaska	J. F. Sinclair	Ballard, Wash.	M. M. Holmes	Seattle	2,638
West-Virginia	Anthony Smith	Wick	R. H. Freer	Ritchie, C. H.	3,210
Wisconsin	E. A. Shores	Ashland	D. G. Sampson	Ashland	13,335
Total					403,024

* New department officers are elected from January to April, 1894.

The first post of the Grand Army was organized at Decatur, Ill., April 6, 1866. The first national encampment was held at Indianapolis, November 20, 1866.

NATIONAL ENCAMPMENTS AND COMMANDERS-IN-CHIEF.

1866—Indianapolis.....Stephen A. Hurlbut, Ill.
1868—Philadelphia.....John A. Logan, Ill.
1869—Cincinnati.....John A. Logan, Ill.
1870—Washington.....John A. Logan, Ill.
1871—Boston.....A. E. Burnside, Rhode-Isl.
1872—Cleveland.....A. E. Burnside, Rhode-Isl.
1873—New-Haven.....Charles Devens, Jr., Mass.
1874—Harrisburg.....Charles Devens, Jr., Mass.
1875—Chicago.....John F. Hartranft, Pa.
1876—Philadelphia.....John F. Hartranft, Pa.
1877—Providence.....J. C. Robinson, New-York.
1878—Springfield.....J. C. Robinson, New-York.
1879—Albany.....William Earnshaw, Ohio.
1880—Dayton, Ohio.....Louis Wagner, Pa.
1881—Indianapolis.....George S. Merrill, Mass.
1882—Baltimore.....Paul Van Der Voort, Neb.
1883—Denver.....Robert B. Beath, Pa.
1884—Minneapolis.....John S. Kuntz, Ohio.
1885—Portland, Me.....S. S. Burdette, Wash.
1886—San Francisco.....Lucius Fairchild, Wis.
1887—St. Louis.....John P. Rae, Minnesota.
1888—Columbus, Ohio..William Warner, Mo.
1889—Milwaukee, Wis..Russell A. Alger, Mich.
1890—Boston, Mass.....Wheelock G. Veazey, Vt.
1891—Detroit, Mich....John Palmer, New-York.
1892—Washington, D.C.A. G. Weissert, Wis.
1893—Indianapolis, Ind.John G. B. Adams, Mass.

Military Order of the Loyal Legion.

OFFICERS.

Commander-in-Chief, Brig.-General Lucius Fairchild; *Senior Vice-Commander-in-Chief*, Colonel Nelson Cole; *Junior Vice-Commander-in-Chief*, Commodore Henry Erben; *Recorder-in-Chief*, Brevet Lieut.-Colonel John P. Nicholson; *Registrar-in-Chief*, Brevet Brig.-General Albert Ordway; *Treasurer-in-Chief*, Colonel Cornelius Cadle; *Chancellor-in-Chief*, Captain Peter D. Keyser; *Chaplain-in-Chief*, Chaplain H. Clay Trumbull, D.D.; *Council-in-Chief*, Brevet Brig.-General Orlando M. Poe; Brevet Colonel H. C. King, Brevet Brig.-General J. Marshall Brown; Colonel Arnold A. Rand, and Brevet Major William P. Huxford.

The Military Order of the Loyal Legion of the United States was organized by officers and ex-officers of the army, navy, and marine corps of the United States who took part in the Civil War of 1861-65. Membership descends to the eldest direct male lineal descendant, according to the rules of primogeniture. There are 20 commanderies, each representing a State, and one commandery representing the District of Columbia. Each has its corps of officers. The total membership of the Loyal Legion, October 31, 1893, was 11,365.

ROLL OF COMMANDERIES.

No.	Commandery of the—	Headquarters.	Instituted.	Recorder.	Address.
1	State of Penn.	Philadelphia..	Apr. 15, 1865	Brev. Lieut.-Col. John P. Nicholson.	139 South 7th St., Phila.
2	State of N. Y..	N. Y. City....	Jan. 17, 1866	Brevet Major Thomas B. Odell.....	149 Nassau St., New-York.
3	State of Maine	Portland.....	Apr. 25, 1866	Brevet Major Henry S. Burrage.....	Oxford Building, Portland.
4	State of Mass..	Boston.....	Mar. 4, 1868	Colonel Arnold A. Rand.....	19 Milk St., Boston.
5	State of Cal...	San Francisco	Apr. 12, 1871	Brev. Lieut.-Col. Wm. R. Smedberg	314 California St., S. Fran.
6	State of Wis..	Milwaukee...	May 15, 1874	Captain A. Ross Houston.....	373 Milwaukee St., Mil'wke.
7	State of Illinois	Chicago.....	May 8, 1879	Lieut.-Colonel Charles W. Davis...	20 Tribune Build'g, Chicago.
8	District of Col.	Washington..	Feb. 1, 1882	Brevet Major William P. Huxford..	Atlantic Building, Wash.
9	State of Ohio..	Cincinnati....	May 3, 1882	Captain Robert Hunter.....	64 West 4th St., Cincinnati.
10	State of Mich..	Detroit.....	Feb. 4, 1885	Brevet Colonel James T. Sterling...	Detroit.
11	State of Minn..	St. Paul.	May 6, 1885	Brevet Major George Q. White.....	86 Western Ave., St. Paul.
12	State of Oregon	Portland.....	May 6, 1885	Captain Gavin E. Caukin.....	Labbe Building, Portland.
13	State of Mo....	St. Louis.	Oct. 21, 1885	Captain William R. Hodges.....	Laclede Build'g, St. Louis.
14	State of Neb..	Omaha.....	Oct. 21, 1885	Major Horace Ludington.....	Oregonian Building, Omaha.
15	State of Kansas	Leavenworth.	Apr. 22, 1886	Brevet Major Forrest H. Hathaway.	Fort Leavenworth.
16	State of Iowa..	Des Moines...	Oct. 20, 1886	First Lieut. and Adjutant J. W. Muffly	Des Moines.
17	State of Col...	Denver.....	June 1, 1887	Brevet Captain James R. Saville ...	City Hall, Denver.
18	State of Ind...	Indianapolis..	Oct. 17, 1888	First Lieut. and Adjutant B. B. Peck.	Indianapolis.
19	State of Wash.	Tacoma.....	Jan. 14, 1891	Captain Henry L. Achilles.....	Tacoma.
20	State of Vt....	Burlington. ..	Oct. 14, 1891	First Lieut. William L. Greenleaf...	Burlington.

Commandery-in-Chief, Headquarters, Philadelphia. Instituted October 21, 1885. Brevet Lieutenant-Colonel John P. Nicholson, *Recorder-in-Chief*.

Union Veteran Legion.

OFFICERS.

National Commander, W. A. Clark, Butler, Pa.; *Senior Vice National Commander*, J. B. Knox, Worcester, Mass.; *Junior Vice National Commander*, Joseph M. Walter, Jamestown, N. Y.; *Adjutant-General and Chief of Staff*, George Schaffner, Butler, Pa.; *Quartermaster-General*, W. P. Kremer, New-York City; *Inspector-General*, C. M. Riggs, Columbus, O.; *Chaplain-in-Chief*, Rev. John A. Danks, Glenden, Pa.; *Executive Committee:* J. M. Paver, Indianapolis, Ind.; C. H. Foster, Wilmington, Del.; W. S. Canon, Newark, N. J.; D. Caldwell, Philadelphia, Pa.; George C. James, Cincinnati, O.

The Union Veteran Legion was organized at Pittsburgh, Pa., March, 1884, and the national organization was perfected November 17, 1886. Encampments are now organized in 18 States and the District of Columbia, numbering 104 encampments. The membership is over 10,000. To become a member, the applicant must have been an officer, soldier, sailor, or marine of the Union army, navy, or marine corps during the late Civil War, who *volunteered prior to July* 1, 1863, for a term of three years, and was honorably discharged, for any cause, after a service of at least two continuous years; or was, at any time, discharged by reason of wounds received in the line of duty; also those who volunteered for a term of two years *prior to July* 22, 1861, *and served their full term of enlistment*, unless discharged for wounds received in the line of duty; but no drafted person, nor substitute, nor any one who has at any time borne arms against the United States is eligible. A statement by the adjutant-general of the Legion says: "It is believed that those who entered the service prior to July, 1863, had but one object in view, and that was the preservation of the Union. There were no bounties prior to that date, nor were there any fears of a draft; consequently, those who shouldered a musket or wielded a sabre felt that it was a sacred duty to offer their lives in defence of their country's honor." An article of the rules provides that "No officer or comrade of the Union Veteran Legion shall in any manner use this organization for partisan purposes, and no discussion of partisan questions shall be permitted at any of its meetings." The place of the next annual meeting is Newark, N. J., and the time, October 10, 1894.

Medal of Honor Legion.

The Legion is composed of officers and enlisted men of the Union Army who, during the Civil War, were awarded Medals of Honor for special acts of bravery and devotion. Five hundred of these medals are worn by veterans of the army, and two hundred by naval veterans. The fourth annual convention was held at the Holland House, New-York City, October 16, 1893. The following were the officers elected: *Commander*, General James R. O'Beirne, New-York City; *Senior Vice-Commander*, Colonel Robert Q. Orr, Philadelphia; *Junior Vice-Commander*, Alexander Mack, U. S. N., Connecticut; *Chaplain*, L. P. Norton, Homer, N. Y.; *Adjutant*, James I. Christiancy.

Regular Army and Navy Union.

OFFICERS OF THE NATIONAL CORPS.

National Commander, James P. Lockwood, Chicago, Ill.; *National Vice-Commander*, Henry Shindler, Leavenworth, Kan.; *National Deputy Commander*, J. D. Howe, Omaha, Neb.; *National Paymaster*, A. C. G. de Heus, Milwaukee, Wis.; *National Adjutant*, Richard J. Fanning, Columbus, Ohio; *National Chaplain*, Rev. John E. Cox, Elsie, Mich.; *Trustees*, Romaine Thomas, St. Louis, Mo.; George R. Downs, Erie, Pa.; John P. Kenney, Boston, Mass.; Charles Duhr, Detroit, Mich.; Charles H. Eddy, Buffalo, N. Y.

The Regular Army and Navy Union was organized in Cincinnati, Ohio, in March, 1888. The national organization (called National Corps) was perfected in August, 1890. It admits to its ranks ex-members of the Regular Army, Navy, and Marine Corps of the United States of America who have been honorably discharged from the service, no matter if they served before, during, or since the war. There are at present 108 garrisons located in different States and Territories, and the membership of the Union approximates 7,000.

National Association of Naval Veterans.

OFFICERS.

Rear Admiral Commanding, B. S. Osbon, 429 Broadway, New-York City; *Commodore*, Cyrus Sears, Baltimore, Md.; *Captain*, R. N. Hopkins, Chicago, Ill.; *Commander*, C. H. Lemaman, Dayton, Ohio; *Lieutenant-Commander*, Samuel B. Dixon, Detroit, Mich.; *Senior Lieutenant*, Benjamin D. Blanchard, New-York; *Junior Lieutenant*, Joseph Chace, Jr., Providence, R. I.; *Fleet Surgeon*, C. Marion Dodson, Baltimore, Md.; *Fleet Paymaster*, E. F. Dustin, Providence, R. I.; *Fleet Engineer*, John B. Wirt, Indianapolis, Ind.; *Fleet Chaplain*, Rev. Samuel Alman, Brooklyn, N. Y.; *National Secretary*, George W. Bostwick, Brooklyn, N. Y.; *National Historian*, William Simmons, Philadelphia, Pa.; *Senior Aide and Chief of Staff*, Will E. Atkins, Cincinnati, Ohio.

The National Association of Naval Veterans was organized by delegates from the various associations of naval veterans throughout the Union at a meeting held in the city of New-York, in January, 1887. The object of the national association, as declared by the constitution, is "to cherish the memory and associations of the war of the late rebellion, perpetuate the glorious name and deeds of our navy, to strengthen the ties of fraternal fellowship and sympathy, to advance the best interests of this Association, and to extend all possible relief to the widows and orphans of members; to foster the cultivation of naval science; to encourage the building of an efficient navy and national defences; to enforce unqualified allegiance to the general government; to protect the rights and liberties of American citizenship, and to maintain national honor, dignity, union, and independence."

Any officer, appointed or enlisted man who has served in the United States Navy, United States Marine Corps, United States Revenue Marine Service during any portion of the time between April 12, 1861, and August 25, 1865, who has not borne arms against the United States, or been convicted of any infamous crime, and who has been honorably discharged or resigned by an honorable acceptance of resignation, is eligible to membership in this Association. There are 32 local Associations working under the national charter, a paid membership of over 6,000, and about 2,500 contributing members. The headquarters are at New-York City.

Naval Order of the United States.

THE Naval Order of the United States was instituted July 4, 1891, at Boston, Mass., under the title of the "Naval Legion of the United States." On June 19, 1893, a convention of active and retired naval officers, representing a number of States, was held at the armory of the Ancient and Honorable Artillery Company, Faneuil Hall, Boston, a new constitution was adopted, the name of the organization altered to the Naval Order of the United States, and a general commandery established, to which the State commanderies became subordinate. This convention was styled the "First Triennial Congress of the Order," and the following officers were elected to serve until the next Triennial Congress, to be held at Boston, Mass., October 5, 1896.

General Commander, John Codman Soley, U. S. N., Boston, Mass.; *Vice-General Commanders*, John Lorimer Worden, U. S. N., Washington, D. C.; Francis Asbury Roe, U. S. N., Washington, D. C.; Henry Clay Taylor, U. S. N., Washington, D. C.; *General Recorder*, Frank William Nichols, U. S. N., Boston, Mass.; *General Treasurer*, Thomas Amory De Blois, M.D., late U. S. N., Boston, Mass.; *General Registrar*, Charles Calhoun Philbrook, late U. S. M. C., Boston, Mass.; *General Historian*, Theodorus Bailey M. Mason, U. S. N., Washington, D. C.; *Assistant General Recorder*, C. Frederick Bacon Philbrook, Boston, Mass.; *Assistant General Treasurer*, William Lithgow Willey, Boston, Mass.; *Assistant General Registrar*, Franklin Thomason Beatty, M.D., Boston, Mass.; *Assistant General Historian*, Arthur Wellington Clark, M.D., Boston, Mass.; *General Chaplain*, Rev. Minot Judson Savage, Boston, Mass.; *General Council*, Horatio Barnard Lowry, U. S. M. C., Washington, D. C.; William Henry Harris, U. S. N., Navy Yard, Boston, Mass.; John Fairfield Merry, U. S. N., U. S. S. "Enterprise;" Com. Jacob William Miller, late U. S. N., New-York, N. Y.; Theodore Strong Thompson, U. S. N., Navy Yard, Boston, Mass.; Francis Henry Harrington, U. S. M. C., Navy Yard, Boston, Mass.; Francis Burke Allen, late U. S. N., Hartford, Ct.; Thomas Loring Churchill, late U. S. N., Boston, Mass.; Richard Kent Gatley, late U. S. N., Portland, Me.

The preamble to the constitution is as follows: *Whereas*, Many of the principal battles and famous victories of the several wars in which the United States has participated were fought and achieved by the naval forces: *Whereas*, It is well and fitting that the illustrious deeds of the great naval commanders, their companion officers in arms, and their subordinates in the wars of the United States should be forever honored and respected; *Therefore*, Entertaining the most exalted admiration for the undying achievements of the navy, we, the survivors and descendants of participants of those memorable conflicts, have joined ourselves together and have instituted the "Naval Order of the United States," that we may transmit to our latest posterity their glorious names and memories, and to establish a library in which to preserve all documents, rolls, books, portraits, and relics relating to the Navy and its heroes at all times.

The membership consists of two classes: 1. Officers, sailors, or marines in actual service in the United States Navy, Marine Corps, Revenue or Privateer services, during the wars, or in face of the enemy in any engagement in which the navy of the United States has participated, and who resigned or were discharged with honor, or who are still in the service.

2. Male lineal descendants of officers, sailors, or marines in actual service in the Navy, Marine Corps, Revenue, or Privateer services under the authority of any of the thirteen original Colonies or States, or of the Continental Congress during the war of the Revolution, or of the United States during the war with France, the war with Tripoli, the War of 1812, the war with Mexico, the Civil War, or in face of the enemy in any engagement in which the navy of the United States has participated, and who resigned or were discharged with honor, or who are still in the service.

The constitution further provides that "Enlisted men who have received the United States naval medal of honor for bravery in the face of the enemy may be enrolled, exempt from fees and dues, by the commanderies of the States in which they reside, and their names shall be placed at the head of the membership rolls." The address of the general commander is 178 Devonshire Street, Boston, Mass., and of Assistant General Recorder Philbrook, P. O. Box 36, Station A, Boston, Mass.

Patriotic Women's Societies.

COLONIAL DAMES OF AMERICA.

OFFICERS OF THE NATIONAL SOCIETY.

President, Mrs. G. Dawson Coleman, Philadelphia, Pa.; *First Vice-President*, Mrs. Beverly Kennon, Georgetown, D. C.; *Second Vice-President*, Mrs. Henry G. Banning, Wilmington, Del.; *Secretary*, Miss Mary Dickinson, 121 West State St., Trenton, N. J.; *Treasurer*, Miss Elizabeth Byrd Nicholas, 812 Connecticut Ave., Washington, D. C.; *Registrar*, Miss Katherine Paul Shippen, Philadelphia, Pa.; *Assistant Secretary*, Mrs. Cleaveland Hilson, Trenton, N. J.

The National Society is composed of delegates from the State Societies. These exist in the States of Massachusetts, Rhode-Island, New-York, New-Jersey, Pennsylvania, Delaware, Maryland, District of Columbia, and Virginia.

Under the constitution of the National Society it is prescribed that the members shall be women "who are descended in their own right from some ancestor of worthy life who came to reside in an American Colony prior to 1750, which ancestor, or some one of his descendants, being a lineal ascendant of the applicant, shall have rendered efficient service to his country during the Colonial period, either in the founding of a commonwealth or of an institution which has survived and developed into importance, or who shall have held an important position in the Colonial government, and who, by distinguished services, shall have contributed to the founding of this great and powerful nation. Services rendered after 1783 are not recognized."

The officers of the Society of Colonial Dames of the State of New-York, incorporated April 29, 1893, are: *President*, Mrs. Justine Van Rensselaer Townsend; *Vice-Presidents*, Mrs. Robert E. Livingston and Mrs. Pierre Van Cortlandt; *Recording Secretary*, Mrs. Benjamin Silliman Church; *Corresponding Secretary*, Miss Katherine E. Turnbull, 113 East 39th St., New-York City; *Treasurer*, Miss Marie Duane Bleecker Miller; *Registrar*, Miss Catharine R. Wolcott; *Historian*, Miss Ruth Lawrence.

DAUGHTERS OF THE REVOLUTION.

A New-York State society of "Daughters of the Revolution" was organized by Mrs. Flora Adams Darling on August 20, 1890. The officers were as follows: *Director-General*, Mrs. Flora Adams Darling; *Managing-Director*, Mrs. Edward Poulet Steers; *Curator*, Mrs. De Witt Clinton Mather; *Registrar*, Mrs. J. J. Casey; *Secretary*, Mrs. Judge Ingraham; *Directors*, Mrs. Judge Truax, Mrs. General Horatio C. King, Mrs. Robert Stevens, Mrs. De Valney Everett, Mrs. Judge Dayton, Mrs. LeRoy Sunderland Smith, and Mrs. Leon Burnett.

DAUGHTERS OF THE AMERICAN REVOLUTION.

OFFICERS OF THE NATIONAL SOCIETY.

President-General, Mrs. Adlai E. Stevenson, Ill.; *Vice-President-General* (in charge of organization of chapters), Mrs. Ellen Hardin Walworth; *Vice-Presidents-General*, Mrs. James R. McKee, Mrs. Joshua Wilbour, Mrs. O. H. Pittman, Mrs. A. C. Geer, Mrs. L. P. Beale, Mrs. A. H. Cox, Mrs. L. B. Buckner, Mrs. *J. G.* Brackett, Mrs. M. MacDonald, Mrs. Richard Hays, Mrs. A. S. McGill, Mrs. D. R. Barclay, Mrs. Henry Heth, Mrs. Benjamin Butterworth, Miss Loraine Dorsey, Mrs. J. S. T. Stranahan, Mrs. James McMillan; *Honorary Vice-Presidents-General*, Mrs. Thomas A. Hendricks, Mrs. B. W. Kennon, Mrs. Leland Stanford, Mrs. David D. Porter, Mrs. Margaret Hetzel, Mrs. John R. Putnam, Mrs. Roger A. Pryor; *Treasurer-General*, Mrs. F. W. Dickins; *Recording Secretary-General*, Miss Eugenia Washington; *Corresponding Secretary-General*, Mrs. A. Howard Clark; *Registrars-General*, Mrs. Rosa Wright Smith and Mrs. Charles Sweet Johnson; *Surgeon-General*, Miss Mary Desha; *Chaplain-General*, Mrs. E. T. Bullock.

The society was organized in the city of Washington, D. C., October 11, 1890. The headquarters are in Washington. Its present membership is about 3,500. State chapters exist in most of the States, presided over by regents.

Any woman may be eligible for membership who is of the age of eighteen years, and who is descended from an ancestor who, "with unfailing loyalty, rendered material aid to the cause of independence as a recognized patriot, as soldier or sailor, or as a civil officer in one of the several colonies or States, or of the United Colonies or States," provided that the applicant shall be acceptable to the society. Every application for membership must be endorsed by at least one member of the National Society, and is then submitted to the Registrars-General, who report on the question of eligibility to the Board of Management, and upon its approval the applicant is enrolled as a member.

MOUNT VERNON LADIES' ASSOCIATION.

The Washington estate at Mount Vernon, Va., is under the care and direction of the Mount Vernon Ladies' Association of the Union. The founder of the association, in 1854, was Miss Ann Pamela Cunningham, of South-Carolina. She was the first Regent, and was succeeded in 1873 in that position by Mrs. MacAllister Laughton. She died in 1891, and the present Regent is Mrs. Justine Van Rensselaer Townsend, of New-York (a great-granddaughter of General Philip Schuyler, and great-great-granddaughter of Philip Livingston, the Signer of the Declaration of Independence). The Vice-Regents are as follows: Mrs. Philip Schuyler, N. Y.; Mrs. James Dundas Livingston, Pa.; Mrs. Francis S. Conover, N. J.; Mrs. George R. Goldsborough, Md.; Miss Mary L. Pendleton, Ohio; Mrs. Christine B. Graham, Mo.; Miss Mary Polk Yeatman, Tenn.; Mrs. M. J. M. Sweat, Me.; Mrs. Cornelius L. King, Vt.; Miss Alice M. Longfellow, Mass.; Mrs. A. R. Winder, N. H.; Mrs. Susan E. J. Hudson, Ct.; Miss Comegys, Del.; Mrs. Mary T. Barnes, D. C.; Mrs. Emma R. Ball, Va.; Mrs. Ella B. Washington, W. Va.; Mrs. Letitia H. Walker, N. C.; Mrs. Lucy H. Pickens, S. C.; Mrs. Georgia Page Wilder, Ga.; Mrs. Martha Mitchell, Wis.; Mrs. Ida A. Richardson, La.; Mrs. Elizabeth A. Rathbone, Mich.; Mrs. Mary T. Leiter, Ill.; Mrs. Woodward, Ky.; Mrs. Jenny M. Ward, Kan.; Mrs. Rebecca B. Flandrau, Minn.; Mrs. Alice Hill, Col.; Mrs. Phœbe A. Hearst, Cal.; Mrs. Baker, Fla.

The advisory committee is composed of Mr. Justice Field, of the Supreme Court; T. N. McCarter, LL.D., of New-Jersey; President J. C. Welling, of Columbian University, D. C., and George W. Childs, of Philadelphia. The resident Superintendent at Mount Vernon is Harrison H. Dodge.

The Armed Strength of Europe.

TABLE SHOWING RESOURCES IN THE EVENT OF A GENERAL CONFLICT.

THE military and naval statistics embraced in the following tables were specially prepared for THE WORLD ALMANAC by Lieutenant W. R. Hamilton, Fifth Artillery, United States Army, and corrected from the latest official reports on file at the War Department, December, 1893.

LAND FORCES.

	Germany.	France.	Italy.	Austria-Hungary.	Russia.	Great Britain.	Turkey.
ACTIVE ARMY.							
Officers	22,458	28,554	16,210	18,962	29,862	137,310	10,198
Non-com. Offs. & Men	885,093	1,232,868	696,322	682,010	1,678,312		174,921
Non-combatants	274,901	243,981	16,000	15,000	81,000	13,211	.....
Horses	287,314	244,000	81,200	80,000	300,000	51,308	29,000
Guns	2,636	2,796	1,200	1,882	2,796	464	*2,312
Vehicles	34,000	40,000	15,000	21,300	21,500	.... ..	.....
FIELD RESERVE.							
Officers	14,262	9,224	4,920	8,210	27,000	71,308	25,000
Non-com. Offs. & Men	406,302	1,314,686	300,000	842,628	1,091,300		270,000
Non-combatants	3,829	32,860	... .	.....	82,000	.....	.....
Horses	70,000	61,000	.....	25,000	79,000	.....	63,300
Guns	972	1,778	... .	712	1,672	*2,356	.....
Vehicles	13,900	5,800	.....	.....	12,000	.....	.....
FIRST RESERVE.							
Officers	7,815	17,640	6,896	8,722	21,000	750,000	16,926
Non-com. Offs. & Men	712,600	1,691,308	1,472,400	365,281	1,193,400		342,712
Horses	87,000	76,000	66,000	23,000	141,000	138,000	.....
Guns	900	*6,084	*4,900	*3.7.0	400	1,260	.. ....
SECOND RESERVE.				2		COLONIAL AND INDIAN STATE TROOPS.	
Officers	12,362	9,000	2,312	2,510	4,300,000	225,000	7,000
Non-com. Offs. & Men	804,960	763,000	67,000	184,000			
Horses	18,000	30,000	.....	.....	235,000	....	112,000
Guns	840	896	.... ..	*6,294	.....	212	.....
GRAND TOTAL.							
Officers	56,897	64,418	30,338	38,406	8,340,874	1,183,618	846,757
Non-com. Offs. & Men	2,808,955	5,002,062	2,535,722	2,088,919			
Horses	462,314	411,000	147,200	128,000	755,000	189,308	92,300
Guns	5,348	*11,554	*6,100	.....	4,868	*4,292	.....
PEACE ESTABLISHM'NT							
Infantry	374,477	389,782	153,899	190,000	672,000	46,211	126,300
Cavalry	87,600	79,811	25,000	54,647	138,000	34,729	28,600
Artillery	72,657	89,953	26,920	36,222	81,300	34,380	12,000
Engineers & Train	27,260	30,920	16,000	27,000	24,260	22,000	7,600
Horses	129,744	141,059	69,900	81,729	392,000	51,308	29,000
Guns	2,112	*8,880	*6,100	*5.582	2,796	*4,820	*2,312
TOT. PEACE ESTABM'T							
Men	561,994	590,466	220,819	307,669	915,560	137,320	174,500
Horses	129,744	141,059	69,900	81,729	300,000	51,308	29,000
Guns	2,112	*8,880	*6,100	*5,582	4,868	*4,820	*2,312

* Including fortress and garrison guns.

Service in all Continental armies is compulsory on all able-bodied males between certain ages. The length of service and the age vary in different countries. Thus In France every Frenchman upon reaching the age of 20 is liable to military service till he reaches the age of 40. In Germany every male is liable on reaching the age of 17, and continues so till he reaches 45. Military service is of two kinds—active military service and occasional liability to military service. Each year a certain number of males reach the age of liability, and are enrolled for service. From their numbers are excused all who are morally and physically unfit, and then a certain number are transferred to non-combatant corps. All who actually serve throughout the entire year constitute the peace establishment. At the end of five years, their actual service having ceased, they are graduated soldiers, and are transferred to the first reserve; and after a few years' service in that to another reserve. All the graduated soldiers who are under the extreme age of 30 or 32 constitute the active army—that is, they are the ones who, on breaking out of war, with the peace army, form the first great war army, and all the graduated soldiers between ages of 32 and 45 constitute the reserves to this army, and form second armies. Then all those over the age of 40 or 45 form the last reserves, whose business it is to stay at home and garrison the depots, make the provisions and supplies, ammunition, etc., for the war armies. They are never called out except in case of invasion.

The "vehicles" in the tables mean the wagons used for transporting guns and ammunition, clothing and food supplies, the ambulances, etc., necessary for an army in the field. By the "train" is meant the pontoon outfits, bridge-building outfits, etc., which accompany the engineer troops and are under their charge.

THE ARMED STRENGTH OF EUROPE—*Continued.*

LAND FORCES.

	Spain.	Belgium.	Netherlands.	Denmark	Greece.	Switzerland.	Norway and Sweden.	Danubian States.		
								Bulgaria.	Servia.	Roumania.
Infantry	54,144	64,620	43,912	27,120	14,680	95,321	.....	21,300	54,700	.....
Cavalry	16,272	7,200	4,300	2,300	2,025	3,105	.....	2,100	9,305	.....
Artillery	14,200	17,642	13,600	7,681	3,902	19,434	.....	4,600	3,000	.....
Engineers and Train	5,360	2,612	1,239	1,152	1,000	7,355	.....	1,900	.....	.....
Total Peace Strength	89,976	92,074	63,051	38,233	21,607	125,216	32,500	29,900	67,005	31,600
East Indian Troops	.....	.....	30,655	.....	.....	.....	.....	.....	.....	.....
Sanitary and Administrative Corps.										
Officers and Men	6,000	.....	.....	.....	3,750	6,122	.....	1,162	983	.....
West Indies Troops	33,600	.....	.....	.....	.....	.....	.....	.....	.....	.....
Philippines Troops	8,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
First Reserve Army	81,200	71,610	63,500	41,759	148,300	91,210	89,712	96,000	39,702	98,300
Second Reserve Army	769,300	89,400	.....	39,555	63,202	247,800	134,311	112,620	165,000	111,500
Total Peace Strength	135,576	92,074	93,706	38,233	25,357	131,338	32,500	31,062	67,988	31,600
Total War Strength	986,076	254,084	157,206	119,547	216,859	460,348	255,523	239 662	272,680	2,131,400

NAVIES.

Class of Vessels.	Great Britain.	France.	Germany.	Italy.	Austria Hungary.	Russia.	Spain.	Denmark.	Netherlands.	Sweden and Norw'y.		Turkey.	Portugal.
										S.	N.		
Armored Ships	82	58	25	29	8	26	12	11	21	8-	4	16	1
Guns of Same . {H G	729	393	76	193	174	313	165	71	71	27-	8	151	7
Guns of Same . {S B	2,024	1,035	278	406	164	497	173	66	16	44-	12	122	2
Unarmored Ships	137	65	23	20	12	20	23	25	11	4-	2	13	10
Guns of Same . {H G	719	137	224	80	97	79	141	126	129	48-	28	93	56
Guns of Same . {S B	2,142	4,204	151	276	107	216	169	151	43	26-	7	40	43
Armored Gunboats	2	8	11	....	....	....	1	1	5	9-	1	3	....
Guns of Same . {H G	4	12	11	....	..	....	5	1	8	9-	2	6	....
Guns of Same . {S B	4	49	22						2	18-	2	8	
Unarmored Gunboats	76	30	20	26	17	33	22	30	59	15-	32	24	17
Guns of Same . {H G	266	29	52	36	26	26	60	27	97	21-	54	24	60
Guns of Same . {S B	361	127	78	122	87	87	158	41	314	28-	47	86	27
Dispatch Vessels	2	9	9	7	....	13	2	....	....	..	1	27	....
Guns of Same . {H G	8	32	30	16	....	40	6	....	...	..	4	80	....
Guns of Same . {S B	12	41	69	72			2						
Training Ships, Store Ships, Tugs, Transports, etc..	23	12	7	9	5	17	3	...	....	..	..	....	....
Guns of Same	108	98	56	52	29	61	28	....	....	..	..	....	....
Torpedo Boats, No. 1	114	185	137	103	29	58	38	10	18	11-	5	27	8
" " No. 2	93	44	29	29	34	108	9	13	25	14-	5	7	3
Total numb'r of Guns	6,623	6,668	1,639	1,591	796	1,695	1.020	550	800	293-	194	665	228
80 tons or over	10	...	....	34	2	....	....	....	....	..	..	....	....
40 to 80 tons	76	68	14	32	32	42	10	30	4	..	.	131	1
20 " 40 "	92	208	60	62	100	68	102	108	46	16-	4	102	22
4 " 20 "	1,460	345	335	209	172	315	268	86	255	89-	92	81	100
Under 4 tons*	5,045	6,047	1,230	1,254	490	1,270	640	326	495	188-	98	351	105
Officers	2,728	3,726	1,054	1,293	1,133	2,239	1,637	242	839	214		1,200	659
Seamen	46,365	39,471	14,400	20,920	11,897	38,000	14,000	1,962	7,103	7,372		22,000	4,946
Marine Officers	355	1,768	97	12	56	125	394	175	48	234		90	19
" Soldiers	14,004	31,255	2,500	304	612	2,700	8,533	2,000	2,200	1,700		4,500	600
Total Active List	63,452	76,220	18,051	21,629	12,098	43,064	24,564	4,379	10,190	9,520		27,790	6,224
Reserves, Naval	76,700	94,176	36,000	17,000	9,026	37,642	28,200	7,197	10,260	10.251		36,500	3,240

* Including Guns of Torpedo Boats. H. G. Heavy Guns. S. B. Secondary Batteries.
Torpedo Boats, No. 1—Over 100 feet in length. Torpedo Boats, No. 2—Under 100 feet in length.

RESOURCES IN ABLE-BODIED MEN.

The average proportion of men in Europe capable of bearing arms is estimated at about 25 per cent. of the population. This table was compiled by the editor of the Almanac from population returns in the "Statesman's Year Book," London.

Nations.	Population Capable of Bearing Arms.*	Nations.	Population Capable of Bearing Arms.*	Nations.	Population Capable of Bearing Arms.*
Austria	9,800,000	Great Britain†	12,000,000	Russia‡	22,000,000
Belgium	1,460,000	Greece	495,000	Spain	4,200,000
Denmark	490,000	Italy	7,500,000	Sweden & Norway	1,600,000
France	9,550,000	Netherlands	1,050,000	Switzerland	720,000
Germany	12,000,000	Portugal	1,170,000		

* Inclusive of persons engaged in the general and local civil administration, railroads, necessary tillers of the soil, and others who would not be spared to the field except as a last resort. † Great Britain includes Canada and Australia, but not other colonies or India. ‡ Russian population in Europe only is considered. Behind it are the hordes of Tartary and Central Asia.

Armies of South America and Asia.

	Argentine.	Bolivia.	Brazil.	Chile.	Mexico.	Japan.	China.	India.*	Siam.	Persia.
Infantry	11,320	481	14,893	14,200	26,000	38,400	400,000	186,572	13,000	16,000
Artillery	4,100	162	4,280	3,560	6,000	13,740	.....	16,300	.....	.....
Cavalry	3,200	495	2,280	2,900	8,000	1,491	83,000	12,000	.....	8,700
Engineers	400	312	1,200	915	.....	7,808	.....	.....	.....	.....
Total Peace Strength	19,020	1,450	22,653	21,575	40,000	61,447	.....	.....	.....	.....
Irregulars	.....	.....	.....	.....	.....	.....	1,200,000	.....	150,000	200,000
Reserves	36,400	.....	.....	30,000	.....	173,460	.....	.....	.....	.....
War Strength	.....	.....	.....	.....	172,000	146,212	.....	.....	.....	.....

* Includes British forces (white) with native troops serving under both white and native officers.

Navies of South America and Asia.

Class of Vessels.	China.	Japan.	Argentine Republic.	Brazil.	Chile.	Mexico.
Armored Ships	5	5	5	13	5	..
Guns of Same	25	30	26	53	14	..
	41	38	42	46	51	..
Unarmored Ships	25	24	3	11	8	1
Guns of Same	126	129	9	55	28	4
	151	259	86	113	78	4
Armored Gunboats	1	...	..	..	..	..
Guns of Same	1	...	..	..	..	..
Unarmored Gunboats	30	10	9	13	7	4
Guns of Same	27	24	20	30	42	8
	41	14	33			
Dispatch Vessels	.	3	..	..	..	..
Guns of Same	..	10	..	..	..	..
Training Ships, etc.	..	...	..	4	..	..
Guns of Same	..	...	..	..	..	..
Torpedo Boats, No. 1	28	21	8	8	1	..
" No. 2	15	20	18	12	12	5
Total number of Guns	537	631	285	366	253	16
80 tons or over	..	...	..	..	..	..
40 to 80 tons	4	8	6	8	7	..
20 to 40 "	40	52	38	47	14	4
4 to 20 "	134	113	11	62	34	4
Under 4 "	359	458	230	249	198	8

RIFLES USED BY THE PRINCIPAL POWERS OF THE WORLD.

Name of Arm.	Country.	Calibre.	Weight.	Weight of 150 Rounds Cartridge.	Bullet Covering.	Muzzle Velocity.	Sighted to	No. of Rounds in Magazine.
		Inch.	*Lbs. Oz.*	*Lbs. Oz.*		*Feet.*	*Yards.*	
Männlicher	Austria	.315	9 6	9 8	Steel.	1,968	2,500	5
Mauser	Belgium	.290	8 2	....	Nickel.	1,980	2,050	5
Mauser	Bulgaria	.315	8 2	....	Steel	2,050	2,100	5
Lee	China	.330	....	....	Steel	2,000	.....	5
Männlicher	Chile	.315	9 6	9 8	Steel	1,968	2,500	5
Mauser	Denmark	.315	8 2	....	Nickel.	1,980	2,000	5
Lebel	France	.315	9 2	8 1	Alloy of Copper, Nickel, & Zinc.	2,073	2,000	8
Männlicher	Germany	.311	8 3	8 9	Steel	2,075	2,100	6
Lee-Metford	Great Britain	.303	9 2	9 2	Alloy of Copper, Nickel.	2,000	2,100	10
Carcano	Italy	.256	8 2	7 1	Steel	2,150	2,100	8
Murato	Japan	.300	9 0	....	.....	.....	.....	..
Mauser	Portugal	.315	8 2	....	Steel	2,050	2,100	5
Männlicher	Roumania	.258	9 2	9 0	Steel	2,000	2,000	8
Mouzin / Berdan	Russia	.299 / .299	9 5	7 7	Steel	2,000	2,100	5
Mauser	Spain	.283	8 2	8 4	Steel	2,050	2,000	8
Mauser	Servia	.315	8 2	....	Steel	2,050	2,100	5
Krag-Jörgenson	Sweden	.315	8 7	....	Nickel.	2,100	2,000	8
Schmidt	Switzerland	.295	8 2	8 4	Steel	2,100	2,100	8
Mauser	Turkey	.301	8 2	8 4	Steel	2,100	2,100	5
Krag-Jörgenson*	United States	.300	8 7	†	Steel	2,000	.....	5

* Adopted for the army. The pattern for the navy not yet decided.
† Weight of bullet, 220 grains; of powder, 30 grains.

RIFLES USED BY THE PRINCIPAL POWERS OF THE WORLD—*Continued.*

THE Board of Army Officers convened over a year ago for the purpose of making tests and selecting a new small arm for the army completed its labors early in 1893; but there being several discontented inventors, it was reconvened and additional tests made. The result was but to confirm the first judgment. The army now has a modern magazine gun, and its manufacture is going on so rapidly at national armories, that before the close of another year not only the army, but the greater part of the National Guard will be armed with it. Its description is best given in the words of the Recorder of the Board, Captain Stanhope Blunt. He says: "Its weight is 8¼ pounds, and it is exceedingly pleasing in appearance. The barrel is 30 inches long, rifled with four grooves, each three times the width of the lands, and making one turn in 10 feet. For the triangular bayonet of our last and many preceding wars, a knife bayonet has been substituted, having a blade 12 inches long. It can be readily attached to the gun, or detached to cut brush or dig up earth. The calibre is .300 inch. The bullet weighs 220 grains, and is fired with 30 grains of smokeless powder, giving a velocity of 2,000 feet per second, and a trajectory so flat that at 600 yards it does not rise above the height of a man. It is superior to any in service anywhere."

A Naval Board convened for the same purpose met during 1893, and made its report in September. It favored even a smaller calibre than the army gun, choosing one of 6 mm., or .234 inch. In regard to this the Board stated: "Therefore after a careful consideration of the foregoing facts and arguments, and after having satisfied itself by personal interview with manufacturers that arms and ammunition of 6 mm. can be made without special difficulty, the Board concludes that a small arm of 6 mm. calibre should be adopted for the United States Naval Service, and an arm with the following principal characteristics: calibre, 6 mm.; weight of bullet, about 135 grains; weight of charge, about 33 grains; capacity of case, about 35 grains; pitch of rifling, one turn in 65. inches; number of grooves, 6; depth of grooves, about .003 inch. The Board believes that with the proposed arm, a muzzle velocity of 2,400 feet per second can be attained with a maximum pressure of less than 50,000 pounds per square inch. In this recommendation, due consideration has been given to the desirability of using the same ammunition for machine guns as for the small arm, and the Board deems that no difficulty in the manufacture or manipulation of machine guns will be caused by their use of 6 mm. ammunition."

The Board made in addition to the above a long report covering why it adopted the calibre in question, but it did not adopt any particular gun, nor did it give any reason why it should not have adopted the same gun as the army. It is a great misfortune to have different calibres for the two services. In war and peace, they should have all their weapons, guns, small-arms, machine-guns, revolvers, etc., of the same calibre, that the ammunition may be interchangeable. There are, in addition, a number of reasons why the small calibre is not as serviceable as the .300 inch. Before the next issue of the ALMANAC, however, it is believed the two services will have the same size gun.

SMOKELESS POWDER.

It is only within a few years that the question of adoption of magazine fire-arms was taken up, until now every country has chosen some type of the magazine gun with which to equip its armies. The change of calibre accompanying the gun was necessarily followed by a change of ammunition. Since the range of field guns had been so vastly increased, it was necessary to increase the range of the small arms, and as owing to the rapidity of fire but little time was allowed the soldier to aim, it was necessary that the trajectory of the new gun should be very flat. These two conditions seemed to impose a very quick and strong burning powder, but in such case the gun would have to be made very strong, and, therefore, the weight increased, in order to withstand it. Therefore, it came about that the slow burning powder was adopted. This burning slowly at first, the bullet was started, and the combustion, increasing rapidly, reached its maximum power at the muzzle when the gun was best able to stand it. Then another difficulty arose. It was seen that with the old powders and guns the smoke was often so thick that the soldier could scarce breathe at times. With these new guns firing so rapidly, he would not only be nearly smothered, but his vision of the enemy entirely obscured. Hence arose the necessity of the so-called smokeless powder. These are not absolutely smokeless, but there is so little vapor or smoke arising from their use that at firing ranges it cannot be seen. The table below gives the comparative strength of all the principal smokeless powders and high explosives, except cordite, which has been recently adopted by the English War Department, and on experiments gave most excellent results. It would come in point of strength immediately after Emmensite.

STRENGTH OF MODERN POWDERS AND HIGH EXPLOSIVES.

NAME OF EXPLOSIVE.	Percentage of Strength	NAME OF EXPLOSIVE.	Percentage of Strength
Explosive gelatine, made from strongest nitro-glycerine	106.17	Amide powder	69.87
Hellhofite	106.17	Tonite	68 24
Nitro-glycerine, fresh—best quality	100.00	Bellite	65.70
Nobel's smokeless powder	92.38	Oxonite	64.24
Explosive gelatine made from No. 5 nitro-glycerine	88.93	Rack-a-rock	61.70
United States Navy gun-cotton	83.12	Atlas powder	60.43
French nitro-glycerine	81.85	Melinite	50.82
Dynamite No. 1	81.31	Silver fulminate	50.27
Emmensite	77.86	Mercury fulminate	49 91
		Mortar powder	28.13

RIFLES USED BY THE PRINCIPAL POWERS OF THE WORLD—*Continued.*

Along with the change in small-arm weapons, there has taken place a no less important one in the ammunition they carry. This can be but the logical consequence of adopting a gun that fires with a rapidity so great as the modern one. Without the proper supply of ammunition, the soldier in the heat of battle would soon fire away his fifty or sixty rounds, and at the critical moment be left without any. Therefore from the time this was decided upon, it was also concluded to reduce the size of the cartridge so as to still keep the great power of the gun, and also to reduce the weight, that the soldier, being supplied with a much greater number of cartridges, would be able to keep a reserve fire at the most necessary moment. To reduce the size of the cartridge, either the space occupied by the powder had to be diminished—and this meant a loss of power—or else a far stronger explosive had to be used. The question therefore came down to either compressed gunpowder or a high explosive. So far it cannot be said that the ideal explosive for small-arms has been found, though there are many, as will be seen by the table, that are used in these times of peace. Gunpowder we have known for centuries, and it has stood our friend in all climates, all temperatures, and all weathers. But with the high explosives, which from their very nature are more or less unstable, it is yet too early to say that they will stand equally well with gunpowder the heat of Africa, the cold of Greenland, the salt air of the ocean, or the dry regions of the mountainous countries in America. There can be no doubt that the use of the new smokeless powders will create a greater change in modern warfare than even the adoption of the magazine gun.

THE NEW BULLET.

Having decreased the powder charge with the diminution of calibre in the gun, the bullet must necessarily be much smaller. And here another great change has occurred. It would not do to decrease the sectional density, so, therefore, the weight had to be decreased in order to increase the range and penetration. It is now an open question whether at extreme ranges the small calibre bullet will be as effective as the old calibre .45. It was at distances of five thousand yards that the Russians at Plevna had terrible losses inflicted on them by an American calibre .45. It is said that the new bullet is more merciful than the old, as, owing to its great power and small diameter, it makes a clean, small hole in bone or flesh, and does not go smashing and tearing through, as the old did. To offset this, however, the new bullet will make the hole in a dozen men, one behind the other, whereas with the old bullet the first man stopped it, as a rule. The new bullet is made either of steel, or else is steel or nickel hardened, so that it does not lose its form so easily on striking.

MODERN HEAVY GUNS.

Country.	Calibre in Inches.	Weight in Tons.	Weight of Charge.	Weight of Projectile.	Length of Guns.	Initial Velocity. f.s.	Penetration Wrought-Iron at Muzzle.
			Lbs.	*Lbs.*	*Feet. Ins.*		*Inches.*
Great Britain	16¼	110½	990	1,800	.. 534	2,987	34.2
	13½	67	630	1,250	. 433	2,016	30.1
France	13.39	51.8	....	925.9	.. ..	2,133	27.6
	10.8	27.6	203	476	28 47	2,067	20.9
Germany	12	35.4	202.8	725.3	21 98	1,718	20.5
	10.3	21.7	105.8	412.3	18 77	1,588	15.4
Italy	17	104.4	900	2,000	40 75	1,992	33.7
	13.5	67.9	630	1,250	36 09	2,016	30.2
Austria	12.01	47.8	308	1,003	35 1	1,755.3	28.8
	10.24	21.7	89	395	27 6	1,575	15
Russia	12	55.7	....	700	35 ..	1,942	23.6
	11	28.2	115	496	18 3	1,486	15.5

LOSS OF HORSES IN WAR.

BATTLES FROM 1691 TO SEDAN.

From 1691 to 1800-65, for every 100 cavalrymen disabled, 121 horses; for every 100 artillerymen disabled, 121 horses. From 1866 to 1870, for every 100 cavalrymen disabled, 133 horses; for every 100 artillerymen disabled, 113 horses. The Austrians at Koniggratz lost 979 men and 2,140 horses; at Waterloo for every 647 men of artillery, there were lost 834 horses, while for 4,040 cavalrymen the loss was 4,738 horses. From the beginning of the Franco-Prussian war, the losses were, up to Sedan, for 100 cavalrymen, 120 horses; for 100 artillerymen, 142 horses.

THE FRANCO-GERMAN WAR.

NUMERICAL SUPERIORITY OF THE GERMAN TROOPS IN BATTLE.

Battles.	Germans.		French.	
	Men.	Guns.	Men.	Guns.
Weissemburg	44,000	72	25,000	38
Woerth	96,200	342	36,800	131
Spicherin	38,400	120	24,000	70
Gravelotte	240,000	1,060	160,000	720
Sedan	155,000	700	90,000	408

Statistics of the Countries of the World.

Countries.	Population.	Sq. Miles.	Capitals.
British Empire*	378,946,973	12,208,506	London.
China	303,241,960	4,468,750	Peking.
Russian Empire	108,787,244	8,457,289	St. Petersb'rg
France and Colonies.	59,666,967	3,127,856	Paris.
France	38,218,903	204,177	Paris.
Colonies	21,448,064	2,923,679	.....
Algeria	3,870,000	260,000	Algiers.
Senegal, etc	183,237	580,000	St. Louis.
Tunis	1,500,000	45,000	Tunis.
Cayenne	26,502	46,697	Cayenne.
Cambodia	1,500,000	32,254	Saigon.
Cochin-China	1,223,000	13,692	.....
Tonquin	12,000,000	60,000	Hanoi.
New-Caledonia	62,752	7,624	Noumea.
Tahiti	12,800	462	.....
Sahara	1,100,000	1,550,000	.....
United States	62,622,250	3,602,990	Washington.
German Empire†	49,421,064	211,108	Berlin.
Prussia	29,957,302	134,467	Berlin.
Bavaria	5,589,382	29,291	Munich.
Saxony	3,500,513	5,789	Dresden.
Würtemberg	2,035,443	7,531	Stuttgart.
Baden	1,656,817	5,803	Karlsruhe.
Alsace-Lorraine	1,603,987	5,602	Strasburg.
Hesse	956,170	2,965	Darmstadt.
Meckl.-Schwerin	575,140	5,137	Schwerin.
Hamburg	622,530	158	.....
Brunswick	372,580	1,425	Brunswick.
Oldenburg	341,250	2,479	Oldenburg.
Saxe-Weimar	313,668	1,387	Weimar.
Anhalt	247,603	906	Dessau.
Saxe-Meiningen	214,697	953	Meiningen.
Saxe-Coburg-Gotha	198,717	760	Gotha.
Bremen	180,443	99	.....
Saxe-Altenburg	161,129	511	Altenburg.
Lippe	123,250	472	Detmold.
Reuss(younger line)	112,118	319	Gera.
Meckl.-Strelitz	98,371	1,131	Neu Strelitz.
Schwarzburg-Rud	83,939	363	Rudolstadt.
Schwarzburg-Son	73,623	333	S'nd'rsh'usen
Lubeck	70,485	115	.....
Waldeck	56,565	433	Arolsen.
Reuss (elder line)	53,787	122	Greiz.
Schaumburg-Lippe	37,204	131	Buckeburg.
German Africa	5,950,000	822,000	.....
Austro-Hung. Empire	41,827,700	201,591	Vienna.
Japan	39,607,234	147,669	Tokio.
Netherlands	4,450,870	12,680	The Hague.
Netherlands and Cols.	33,042,238	778,187	The Hague.
Borneo	1,073,500	203,714	.....
Celebes	2,000,000	72,000	.....
Java	21,974,161	50,848	Batavia.
Molaccas	353,000	42,420	Amboyna.
New-Guinea	200,000	150,755	.....
Sumatra	2,750,000	179,744	.....
Surinam	57,141	46,060	Paramaribo.
Turkish Empire	33,559,787	1,652,533	C'nst'ntin'ple
European Turkey	4,790,000	63,850	.....
Asiatic Turkey	16,133,900	729,170	.....
Tripoli	1,000,000	398,873	Tripoli.
Bulgaria	3,154,375	37,860	Sofia.
Egypt	6,817,265	400,000	Cairo.

Countries.	Population.	Sq. Miles.	Capitals.
Italy	29,699,785	110,665	Rome.
Italy and Colonies	34,970,785	425,765	Rome.
Abyssinia	4,500,000	189,000	.....
Eritrea	660,000	50,100	.....
Somal Coast	210,000	70,000	.....
Spain	17,550,216	196,173	Madrid.
Spain and Cols.	28,911,609	603,076	Madrid.
Spanish Africa	437,000	203,767	.....
Philippine Isl'ds	9,500,000	114,326	Manila.
Brazil	14,000,000	3,219,000	Rio de J'n'iro
Mexico	11,632,924	751,700	Mexico.
Corea	10,519,000	85,000	Seoul.
Cuba	1,521,684	43,220	Havana.
Porto Rico	784,709	3,550	San Juan.
Congo State	8,000,000	802,000	.....
Persia	7,653,600	636,000	Teheran.
Portugal	4,708,178	34,038	Lisbon.
Portugal & Cols.	11,073,681	951,785	Lisbon.
Port. Africa	5,416,000	841,025	.....
Port. Asia	847,503	7,923	.....
Sweden and Nor.	6,774,409	298,974	Stockholm.
Morocco	6,500,000	314,000	Fez.
Belgium	6,030,043	11,373	Brussels.
Siam	5,700,000	280,550	Bangkok.
Roumania	5,376,000	46,314	Bucharest.
Argentine Repub.	4,200,000	1,095,013	Buenos A'res
Colombia	4,000,000	331,420	Bogotá.
Afghanistan	4,000,000	279,000	Cabul.
Madagascar	3,500,000	230,000	Ant'n'narivo.
Peru	2,970,000	405,040	Lima.
Switzerland	2,933,334	15,981	Berne.
Chile	2,665,926	256,860	Santiago.
Bolivia	2,300,000	472,000	La Paz.
Greece	2,187,208	24,977	Athens.
Denmark	2,172,205	14,780	Copenhagen.
Denmark & Cols.	2,288,193	101,403	Copenhagen.
Iceland	72,445	39,756	Reikjavik.
Greenland	9,780	46,740	Godthaab.
West Indies	33,763	118	.....
Venezuela	2,121,988	566,159	Caracas.
Servia	2,096,043	18,757	Belgrade.
Nepaul	2,000,000	56,800	Khatmandu.
Oman	1,600,000	81,000	Muscat.
Guatemala	1,427,116	46,774	N.Guatemala
Ecuador	1,146,000	144,000	Quito.
Liberia	1,050,000	14,000	Monrovia.
Transvaal	800,000	110,193	Pretoria.
Uruguay	700,000	72,112	Montevideo.
Khiva	700,000	22,320	Khiva.
Salvador	651,130	7,228	San Salvador
Hayti	550,000	29,830	P. au Prince.
Paraguay	476,000	145,000	Asuncion.
Honduras	431,917	42,658	Tegucigalpa.
Nicaragua	400,000	51,660	Managua.
Dominican Repub.	350,000	20,596	San Domingo.
Montenegro	245,380	3,486	Cettinje.
Costa Rica	213,785	19,985	San José.
Orange Free State.	133,518	41,484	Bloemfontein
Hawaii	80,647	6,587	Honolulu.

* These estimates of the population and area of the British Empire include the recently acquired great possessions in Africa. For statistics in detail see tabular page entitled "The British Empire." † In Europe; the late acquisitions in Africa and elsewhere are given below separately.

Foreign-born Residents of Various Countries.

Countries.	Number.	Per cent. of Population.
Argentine Republic*	600,000	14.68
Austria	155,471	0.66
Belgium	98,000	1.96
Brazil	243,000	2.64
Chile†	87,077	3.45
China ‡	8,107	....
Denmark	54,000	2.84
Egypt§	90,886	1.34
France ‖	1,101,728	2.87
Germany†	434,525	0.94
Great Britain and Ireland	127,000	0.36
Greece ¶	31,969	1.62
Holland**	47,888	1.06
Italy	261,000	1.02
Japan**	9,063	0.02
Roumania	89,000	1.82
Russia	148,000	.21
Spain	41,000	.26
Switzerland	238,313	8.17
Sweden and Norway	17,000	.27
United States††	9,249,547	14.90

* In 1887. † In 1885. ‡ In 1890. § In 1882. ‖ In 1891. ¶ In 1879. ** In 1889. †† Census of 1890.

Ministries of Principal European Countries.

NOVEMBER 1, 1893.
(See also page 17.)

AUSTRIA-HUNGARY.

EMPIRE.

Minister Foreign Affairs, Count G. Kálnoky.
Minister Finance, B. von Kállay.
Minister War, Baron F. von Bauer.

AUSTRIA.

Prime Minister, Prince Windisch-Graetz.
Minister Finance, Herr Plener.
Minister Defence, Count von Welsersheimb.
Min. Pub. Instruction, Dr. Madeyski.
Minister Agriculture, Count Falkenhayn.
Minister Interior, Marquis von Bacquehem.
Minister Justice, Count Schoenborn.

HUNGARY.

President, Count Julius Szápáry.
Minister Finance, Dr. A. Wekerle.
Minister Defence, Gen. Féjérváry.
Minister Commerce, Herr Baross y Bellus.
Minister Public Instruction, Count Czáky.
Minister Agriculture, Count Bethlen.
Minister Justice, Herr von Szilágyi.

BELGIUM.

President and Minister Finance, M. A. Beernaert.
Minister Foreign Affairs, Count de Merode.
Minister Interior, M. de Burlet.
Minister Works, M. de Bruyn.
Minister War, Gen. Brassine.
Minister Justice, M. J. Lejeune.
Min. Railways, Posts, etc., M. Van den Peereboom.

FRANCE.

President and Minister Interior, M. C. A. Dupuy.
Minister Foreign Affairs, M. Paul J. Develle.
Minister Colonies and Marine, Admiral Rieunier.
Minister Commerce, M. Tirrer.
Minister Finance, M. P. L. Peytral.
Minister War, General Loizillon.
Minister Public Works, M. Viette.
Minister Justice and Worship, M. Guerin.
Minister Instruction and Arts, M. Poincarre.
Minister Agriculture, M. Albert Viger.

GERMANY.

Chancellor of the Empire, Gen. von Caprivi.
Minister Foreign Affairs, Marshal von Bieberstein.
Minister Interior, Dr. von Boetticher.
Minister Marine, Admiral Hollmann.
Minister Justice, Dr. von Hanauer.
Minister Finance, Baron von Maltzahn.
Minister Post-Office, Dr. von Stephan.
Minister Railroads, Dr. von Thielen.

ITALY.

Pres. and Min. Interior, Signor J. Giolitti.
Minister Foreign Affairs, Admiral B. Brin.
Minister Justice, Signor Armo.
Minister War, Gen. L. Pelloux.
Minister Marine, Signor A. Racchia.
Minister Instruction, Signor F. Martini.
Minister of Finance, Signor B. Grimaldi.
Minister of the Treasury, Signor Gagliardo.
Minister Agriculture, Signor P. Lavacca.
Minister Public Works, Signor F. Genala.
Minister Posts and Telegraphs, Signor C. Finocchiaro-Aprile.

NETHERLANDS.

President and Min. Interior, Dr. J. P. R. Tak van Poortvliet.
Minister Foreign Affairs, Dr. G. van Tienhoven.
Minister Colonies, Baron van Dedem.
Minister Justice, Dr. H. J. Smit.
Minister Finance, Dr. N. G. Pierson.
Minister War, Col. A. L. W. Seyffardt.
Minister Marine, J. C. Jansen.
Minister Commerce, C. Lely.

RUSSIA.

Minister Foreign Affairs, M. Nicholas C. de Giers.
Minister Finance, M. De Witte.
Minister Interior, M. Dournovo.
Minister Instruction, Count Delanoff.
Minister War, Gen. Vannovski.
Minister Marine, Admiral Tchikatcheff.
Minister Justice, M. Manasséine.

SPAIN.

President of Council, Señor Sagasta.
Minister Interior, Señor Purgcerver.
Minister Foreign Affairs, Señor Moret.
Minister War, Gen. Lonez Dominguez.
Minister Marine, Admiral Posgulve.
Minister Finance, Señor Gamazog Calvo.
Minister Public Works, SeñorMoret.
Minister Colonies, Señor Maura.
Minister Justice, Señor Ruv Capdenout.

SWEDEN AND NORWAY.

SWEDEN.

Prime Minister, E. G. Boström.
Minister Foreign Affairs, Count Lewenhaupt.
Minister Justice, A. Ostergren.
Minister War, Gen. A. E. Rappe.
Minister Marine, J. C. E. Christerson.
Minister Interior, Victor L. Groll.
Minister Finance, Baron von Essen.
Minister Instruction, Dr. C. F. Gilljam.

NORWAY.

President of Council, E. Stang.
Minister War, C. W. E. B. Alssu.
Minister Interior, J. H. Thorne.
Minister Justice, G. F. Hagemp.
Minister Finance, O. A. Furn.
Minister Public Works, P. Nlisen.
Minister Religion and Instruction, A. C. Bang.

TURKEY.

Prime Minister, Marshal Djevad Pacha.
Minister Foreign Affairs, Said Pacha.
Minister Interior, Khalil Rifaat Pacha.
Minister Finance, Nassif Effendi.
Minister Justice and War, Riza Pacha.
Minister Instruction, Zihni Pacha.
Minister Marine, Hassan Pacha.
Minister Public Works, Gen. Tewfik Pacha.
Minister Customs, Hassan Fehmy Pacha.

Reigning Families

OF THE PRINCIPAL EUROPEAN COUNTRIES.

AUSTRIA-HUNGARY.

Francis Joseph I., the Emperor of Austria and King of Hungary, was born August 18, 1830, and was proclaimed Emperor of Austria after the abdication of his uncle, Ferdinand I., on December 2, 1848. He was crowned King of Hungary June 8, 1867. He married, in 1854, Elizabeth, a daughter of Duke Maximilian of Bavaria. They have had issue :

1. Archduchess Gisela, born 1856 ; married to Leopold, son of the regent Luitpold of Bavaria. Issue, two daughters and two sons.

2. Archduke Rudolph, late heir apparent, born 1858 ; died by suicide 1889. He married, 1881, Stephanie, daughter of the present King of the Belgians, and had issue one daughter, the Archduchess Elizabeth, born 1883.

3. Archduchess Marie, born 1868, married, 1890, Archduke Francis-Salvator of Tuscany.

On the death of the Crown Prince, in 1889, the right of succession to the throne passed to the Emperor's eldest brother, the Archduke Charles Louis, who was born 1833 ; married, 1862 (second marriage), the Princess Annunciata, daughter of King Ferdinand II. of Naples, and had issue the Archduke Francis, born 1863, who is in the line of succession to the throne and is unmarried ; the Archduke Otho, born 1865, and married to the Princess Marie of Saxony, and has one son (Archduke Charles, born 1887) ; the Archduke Ferdinand, born 1868, and unmarried, and the Archduchess Margaret Sophia, born 1870, who is abbess of a retreat for noble ladies. By a third marriage, the Archduke Charles Louis has two daughters, who are children.

The Emperor has a second brother, the Archduke Louis Victor, born 1842, and is unmarried.

There are upward of fifty other archdukes and archduchesses of Austria, cousins of the Emperor, collateral relatives of the reigning house and members of the formerly reigning branches of Tuscany and Modena. The family is descended from Count Rudolph of Hapsburg, who was elected Emperor of Germany in 1276.

BAVARIA.

Otho, King of Bavaria, was born April 27, 1848, and succeeded his brother, Ludwig II., June 13, 1886, when that mad monarch committed suicide by drowning himself in the Starnberg Lake. Otho is also crazy, and is shut up in one of his châteaus, and the kingdom is governed by Prince Luitpold, his uncle, as regent. The latter is also the heir apparent to the throne ; was born in 1821 ; married, 1844, the Austrian Archduchess Augusta of Tuscany, who is dead, and has four children :

1. Prince Louis, born 1845 ; married the Austrian Archduchess Maria Theresa, and has seven daughters and four sons, the eldest of the latter being Prince Rupert, born 1869.

2. Prince Leopold, born 1846 ; married to the Austrian Archduchess Gisela, daughter of the Emperor Francis Joseph. There are two daughters and two sons. 3. Princess Theresa, born 1850, a nun. 4. Prince Arnulf, married, and has a son.

King Otho has five cousins who bear princely titles, children of his dead brother Adalbert.

The royal house of Bavaria comes from the Counts of Wittelsbach of the twelfth century, one of whose descendants was elevated to the rank of Elector, and a later one made King by Napoleon I.

BELGIUM.

Leopold II., King of the Belgians, was born April 9, 1835, and was a son of Leopold I., Prince of Saxe-Coburg-Gotha (uncle of Queen Victoria), who was elected King of the Belgians in 1831, and Princess Louise, daughter of King Louis Philippe of France. The present King, who ascended the throne in 1865, was married, in 1853, to the Austrian Archduchess Marie-Henriette, and has the following children :

1. Princess Louise, born 1858 ; married to Prince Philippe of Saxe-Coburg-Gotha.

2. Princess Stephanie, born 1864 ; married, 1881, to the late Crown Prince Rudolph of Austria, and has one daughter.

3. Princess Clementine, born 1872.

The heir presumptive is Prince Philippe, Count of Flanders, the King's brother, born in 1837 ; married to the Hohenzollern Princess Marie. He had two sons, the eldest being Baldwin, who died in 1891, and the other, Albert, born in 1875, survives, and is next to his father in the right of succession to the throne. Prince Philippe has also two daughters, Henriette, born 1870, and Josephine, born 1872.

The sister of the King is the hapless ex-Empress Carlotta of Mexico, widow of Maximilian. She was born in 1840, widowed in 1867, has no children, and is now insane.

DENMARK.

Christian IX., King of Denmark, born April 8, 1818, was Duke of Schleswig-Holstein-Sonderburg-Glücksburg, and succeeded to the throne of Denmark by virtue of treaty and the law of the Danish succession on the death of his kinsman, Frederick VII., in 1863. He married the Princess Louise of Hesse-Cassel, and has had the following offspring :

1. Prince Royal Frederick, born 1843 ; married to the Princess Louise of Sweden in 1869 and has three daughters and five sons, the eldest of the latter being Prince Christian, born in 1870.

2. The Princess of Wales (Alexandra), born 1844 ; married the Prince of Wales, 1863, and has four living children.

3. The King of the Greeks (George I.), born 1845 ; married to the Grand Duchess Olga of Russia, and has two daughters and five sons, the eldest of the latter being Prince Constantine.

4. The Empress of Russia (Dagmar), born 1847 ; married the present Czar in 1866, and has five children.

5. The Duchess of Cumberland (Thyra), born 1853 : married the present Duke of Cumberland

REIGNING FAMILIES—*Continued.*

(English title), son of the ex-King of Hanover, in 1878, and has three sons and three daughters. She became insane in 1887.

6. Prince Waldemar, born 1858; married, 1885, the Princess Marie of Orleans, daughter of the Duke of Chartres, and has three sons. He was elected reigning Prince of Bulgaria in 1886, but declined.

GERMANY.

William II., German Emperor and King of Prussia, was born January 27, 1859; succeeded his father, the Emperor Frederick III., June 15, 1888. He married the Princess Victoria of Schleswig-Holstein-Sonderburg-Augustenburg (born 1858), and has had issue:

1. Frederick William, Crown Prince, born 1882; 2. William, born 1883; 3. Adalbert, born 1884; 4. Augustus, born 1887; 5. Oscar, born 1888; 6. Joseph, born 1890; 7. Victoria Louise, born 1892.

The Emperor's brother is Prince Henry, born 1862, and married, 1888, to his cousin, Princess Irene of Hesse, daughter of the late Princess Alice of England, and has a son; and the Emperor has four sisters, all the children of the late Emperor Frederick and the Princess Victoria of England (Dowager Empress), who survives. The sisters are:

1. Princess Charlotte, born 1860; married, 1878, to George, hereditary prince of Saxe-Meiningen, and has one daughter.

2. Princess Victoria, born 1866; married, 1890, to Prince Adolphus, of Schaumburg-Lippe.

3. Princess Sophia, born 1870; married, 1889, to Constantine, Crown Prince of Greece, and has one son.

4. Princess Margaret, born 1872; married, 1893, Prince Frederick Charles of Hesse.

The Emperor has an aunt, the Princess Louise, born 1838, married to the present Grand Duke of Baden, and he has a number of cousins, descendants of the brothers and sisters of the Emperor William I. One of these, Prince Albert, born 1837, is a field marshal in the German army, and another, Princess Margaret, daughter of the late Prince Frederick Charles, is the wife of the British Duke of Connaught, son of Queen Victoria. The reigning family is descended from Frederick of Hohenzollern, a German count, in 980, and Frederick William, the Elector of Brandenburg, 1640–88, whose son became King of Prussia.

GREECE.

George I., King of the Greeks, born December 24, 1845, elected King in 1863. He is the son of the present King of Denmark, Christian IX., and brother of the Princess of Wales and the Empress of Russia. He married, 1867, the Grand Duchess Olga, eldest daughter of the Grand Duke Constantine of Russia, uncle to the present Emperor. They have had six living children, five sons and one daughter. The eldest son is:

Prince Constantine, born 1868; married, 1889, the Princess Sophia, sister of the present German Emperor, and has one son, Prince George, born 1890.

The King's eldest daughter, Alexandra, married, in 1889, the Grand Duke Paul, brother of the present Emperor of Russia, and died September 24, 1891, leaving a daughter and a son.

ITALY.

Humbert I., King of Italy, was born March 14, 1844, and was the eldest son of Victor Emmanuel, the first King of United Italy. He succeeded his father in 1878. He married, in 1868, his cousin Margherita, daughter of Ferdinand, Duke of Genoa, and they have had issue one child only:

1. Victor Emanuel, Prince of Naples, heir apparent, born 1869.

The following are the sisters of the King:

1. Princess Clotilde, born 1843; married, 1859, to Prince Napoleon Jerome Bonaparte, the head of the Bonaparte family, and has issue two sons and a daughter, Letitia. (See "Bonapartists.")

2. Princess Pia, born 1847, and married, 1862, to the late King Louis of Portugal, and has two sons.

The late Prince Amadeus, brother of the King, Duke of Aosta and ex-King of Spain, born 1845; married first in 1867, and had issue three sons—Emanuel, now Duke of Aosta, born 1869; Victor, Count of Turin, born 1870, and Louis, Duke of Abruzzi, born 1873; married, second, 1888, his niece, Princess Letitia, daughter of Prince Napoleon Bonaparte and the Princess Clotilde. By this second marriage he had a son, Humbert, Count of Salemi, born in 1889.

The King's aunt by marriage, the Princess Elizabeth, widow of the Duke of Genoa, has a son and a daughter, the latter being King Humbert's wife. The family is descended from the Counts of Savoy, who flourished in the eleventh century.

NETHERLANDS.

Wilhelmina, Queen of the Netherlands and Princess of Orange-Nassau, born August 31, 1880, daughter of the late King William III. and Emma, daughter of Prince George Victor of Waldeck. Queen Emma is regent during the minority of the Queen, whose father died November 23, 1890.

The Queen's aunt is the Princess Sophia, married to the Grand Duke of Saxe-Weimar. She has a son, Prince Charles, born 1844, and two daughters. This family, known as the House of Orange, is descended from the Princes of Orange, the stadtholders of the Dutch Republic.

PORTUGAL.

Charles I., King of Portugal, born September 28, 1863, son of the late King Louis and his spouse, the Princess Pia, daughter of King Victor Emmanuel of Italy. He succeeded to the throne October 19, 1889. He married, 1886, the Princess Amelie of Orleans, daughter of the Count of Paris, and has two sons, Prince Louis Philippe, Duke of Braganza, born 1887, and Prince Manuel, Duke of Beja, born 1889.

REIGNING FAMILIES—*Continued.*

The King has a brother, Prince Alphonso, Duke of Oporto, born 1865, and unmarried; and an aunt married to the Prince of Hohenzollern-Sigmaringen, and has three sons.

The reigning family belongs to the House of Braganza, whose founder was an illegitimate son of King John I. (1400) of the old line of Portuguese kings.

ROUMANIA.

Charles I., King of Roumania, born April 30, 1839, is a son of the late Prince Charles of Hohenzollern-Sigmaringen, and was elected "Lord of Roumania" by the nobles thereof in 1866. He was proclaimed King in 1881. He married, 1869, Elizabeth, a daughter of the princely German House of Wied. He has no children.

The succession to the throne, in the event of his being childless, has been settled by the constitution of the kingdom upon his elder brother, Prince Leopold, of Hohenzollern-Sigmaringen; but he has renounced his right to the throne in favor of his son, Prince Ferdinand, born 1865, who is, therefore, the heir presumptive. He married the Princess Marie, eldest daughter of the British Duke of Edinburgh, January 10, 1893, and has a son, born in October following.

RUSSIA.

Alexander III., Emperor of Russia, was born March 10, 1845, and succeeded his father, Alexander II. (who died by assassination), March 13, 1881. He married, in 1866, the Princess Dagmar, daughter of the present King of Denmark, and sister of the present Princess of Wales and the present King of Greece. They have issue three sons and two daughters, the eldest son and the heir apparent being the Grand Duke Nicholas (the césarevitch), born in 1868. The other children are minors. The brothers and sisters of the Emperor are:

1. Grand Duke Vladimir, born 1847; married, 1874, the Princess Marie, of Mecklenburg-Schwerin, and has three sons and one daughter.

2. Grand Duke Alexis, born 1850. He is unmarried.

3. Grand Duchess Marie, born 1853; married to the Duke of Edinburgh, and has one son and four daughters.

4. Grand Duke Sergius, born 1857; married, 1884, Princess Elizabeth of Hesse, daughter of Princess Alice of England, and has no issue.

5. Grand Duke Paul, born 1860; married, 1889, Princess Alexandra, daughter of the King of the Greeks. She died September 24, 1891, leaving a son, the Grand Duke Demetrius, and a daughter.

The Emperor has one uncle (son of the Emperor Nicholas I.), Grand Duke Michael, born 1832, field marshal in the Russian army; married, 1857, Princess Cecelia of Baden, and has issue seven children, the eldest daughter, Anastasia, born 1860, being the wife of the reigning Grand Duke of Mecklenburg-Schwerin.

An uncle, the Grand Duke Constantine, born 1827; died January 12, 1892. He married, 1848, Princess Alexandra of Saxe Altenburg, and had issue five children, the Grand Duke Nicholas, born 1850, being the eldest, and the Grand Duchess Olga, born 1851, the eldest daughter, being married to the King of the Greeks.

A third uncle, the Grand Duke Nicholas, born 1831, field marshal in the Russian army, died in 1891. He married, in 1856, the Princess Alexandra of Oldenburg, and had issue two sons, the youngest of whom, the Grand Duke Peter, married, in 1889, a daughter of the present Prince of Montenegro.

The Russian reigning family is descended from Michael Romanoff, elected Czar in 1613. The members of the family for over two centuries, however, have married so generally into the German royal houses, that the present Romanoffs are practically, by blood, Germans; as much so as their kinsmen, the head of the German Empire.

SAXONY.

Albert, King of Saxony, born April 23, 1828, succeeded to the throne on the death of his father, 1873; married, 1853, Caroline, daughter of Prince Gustavus of Holstein-Gottorp-Vasa. They have no children.

The heir to the throne is the King's brother, George, born 1832; married, 1859, the Infanta Maria, daughter of the late King Ferdinand of Portugal. He has one daughter and five sons, the eldest of the latter being Prince Frederick, born 1865, and married, 1891, the Archduchess Louise of Austria-Tuscany.

The King has one sister, Princess Elizabeth, born 1830, who married Prince Ferdinand of Sardinia, and is a widow.

The royal House of Saxony is one of the oldest in Europe, having given an emperor to Germany as early as the beginning of the tenth century. The elector of Saxony was made king in 1815.

SPAIN.

Alphonso XIII., King of Spain, born May 17, 1886, nearly six months after the death of his father, Alphonso XII. His mother, Maria Christina, an Austrian princess, is the Queen Regent during his minority. He has two sisters, the Infanta Maria-de-las-Mercedes, born 1880, and the Infanta Maria Theresa, born 1882.

The King's aunts are the Infantas Isabella, widow of the Count de Girgenti; Maria, wife of Prince Louis of Bavaria, and Eulalie, wife of Prince Antonio of Orleans, who visited the United States and the World's Fair in 1893.

The King's grandmother is ex-Queen Isabella, born in 1830, crowned 1833, abdicated 1870. Her husband, the Infant Francis d'Assisi, born 1822, is living.

The King's grand-aunt, the Infanta Louisa, widow of the Duke of Montpensier (son of King Louis Philippe of France), is the mother of a son and daughter, the latter being the wife of the Count of Paris, head of the House of Orleans.

REIGNING FAMILIES—*Continued.*

A second cousin of the King is Don Carlos, born in 1848, and a pretender to the Spanish throne, who is married, and has four daughters and a son, Prince Jaime, born in 1870.

The Spanish reigning family are Bourbons, descendants of King Louis XIV. of France.

SERVIA.

Alexander I., King of Servia, born August 17, 1876; son of King Milan I., who abdicated in 1889, and Natalie, daughter of Colonel Keschko of the Russian Imperial Guard. Alexander was proclaimed King in 1889, on the abdication of his father. He is the only child of his parents. The ex-King obtained a divorce from Queen Natalie in 1888.

The present reigning house was founded by Milos Todorovic Obrenovic, leader of the insurrection against the yoke of Turkey in 1815–29. The Turkish Government recognized the quasi independence of Servia in 1829, and confirmed the title of Obrenovic as reigning prince. The present King is the fifth of his dynasty, being descended from a brother of the founder.

SWEDEN AND NORWAY.

Oscar II., King of Sweden and Norway, born January 21, 1829; son of Oscar I. and grandson of Marshal Bernadotte. He married, 1857, the Princess Sophia, of Nassau, and has had four sons, the eldest of whom is the Prince Royal Gustavus, born 1858; married, 1881, to the Princess Victoria of Baden, and has three sons, all small children. The King's other sons are: Prince Oscar, born 1859, married to Miss Ebba Munck, one of his mother's maids of honor, and relinquished his rights to the throne; Prince Carl, born 1861, and Prince Eugene, born 1865. The King has a niece, Louise, married to the eldest son of the King of Denmark. The royal family comes from Napoleon's marshal Bernadotte, a Frenchman, who was elected heir apparent to the crown of Sweden and Norway in 1810.

WÜRTEMBERG.

William II., King of Würtemberg, born February 25, 1848, succeeded his uncle, King Charles I., October 6, 1891. He married, 1877, Princess Marie of Waldeck, who died, leaving a daughter, Pauline, born 1877. The King married, secondly, Princess Charlotte of Schaumburg-Lippe, by whom he has no children.

The King's mother, Princess Catherine, is living, and he has an aunt, Princess Augusta, married to Prince Hermann of Saxe-Weimar, with issue of four sons and two daughters. He has a number of cousins, one of them being the Duke of Teck, who is married to the English Princess Mary of Cambridge.

The French Pretenders.

BONAPARTIST.

Of the Emperor Napoleon I. and his brothers Joseph and Louis, male issue is now extinct. The Emperor's brothers Lucien and Jerome are represented by the following living descendants, and they constitute the present Imperialist house of France:

Prince Napoleon Victor, born July 18, 1862, son of the late Prince Napoleon (who died March 18, 1891), and the Princess Clotilde, sister of King Humbert of Italy. The prince is now the undisputed head of the Bonaparte family. He lives in Brussels and is unmarried. His only brother, Prince Napoleon Louis, born 1864, is an officer in the Russian army. His sister, Princess Letitia, born 1866, is the widow of the late Prince Amadeus of Italy, her own uncle, by whom she had a son, Prince Humbert, born 1889.

The living aunt of Prince Napoleon Victor is the Princess Mathilde, born 1820; married, 1840, Prince Demidoff of Russia; now a widow without children.

Prince Lucien Bonaparte, who is the Cardinal Bonaparte, is the representative of the eldest son of Napoleon's brother, Lucien, and the head of that branch of the imperial family. He was born 1828; created Cardinal 1868. He has three living sisters, married respectively to the Marquis of Roccagivoine, Count Primoli, and Prince Gabrelli, and one brother, Prince Napoleon, born 1839, married, and has two daughters.

Prince Roland Bonaparte is the only living male cousin of the Cardinal. He is a son of the late Prince Pierre Napoleon Bonaparte; was born 1858; married, 1880, the daughter of Blanc, the proprietor of the Monte Carlo gambling-hell. His wife died in 1882, leaving him a daughter and a fortune. He has one sister, Jeanne, born 1861, and married to the Marquis de Villeneuve.

Ex-Empress Eugenie, widow of the late Emperor Napoleon III., was a daughter of Count Cyprien de Montijo, a Spanish grandee, and was born May 5, 1826. She married 1853. Became a widow 1873. Her only son, Prince Louis Napoleon, was killed in Zululand in 1879.

BOURBON—ORLEANIST.

The Count of Paris, Louis Philippe, is the eldest son of the late Duke of Orleans, who was the eldest son of King Louis Philippe. He was born August 24, 1838; married, 1864, his cousin, the Spanish Infanta Marie of Montpensier. The issue of the marriage are four daughters and two sons, the eldest of the latter being Robert, Duke of Orleans, heir apparent, born 1869. The eldest daughter, Princess Amelie, born 1865, is married to the present King of Portugal.

The only brother of the Count of Paris is the Duke of Chartres, born 1840, and married to a daughter of the Prince of Joinville. The issue are two daughters and two sons, the eldest son being Prince Henry, born 1867, and the eldest daughter, Princess Marie, being married to Prince Waldemar of Denmark.

The living uncles of the Count of Paris are as follows:

1. Louis, Duke of Nemours, born 1814. He is the father of two daughters and two sons, the eldest son being the Count of Eu, born 1842, married to a daughter of Pedro II. of Brazil, and having three children, and the second son being the Duke of Alençon, born 1844, and married to a Bavarian princess, and having two children.
2. Francis, Prince of Joinville, born 1818, married to a daughter of Pedro I. of Brazil, and has one daughter and one son, the Duke of Penthievre, born 1845.
3. Henry, Duke of Aumale, born 1822, childless.

The other uncle of the Count, Anthony, Duke of Montpensier, born 1824, died 1890; married, 1832, a sister of Queen Isabella of Spain, and had a daughter, the wife of the Count of Paris, and a son, Prince Anthony, born 1866, who married, 1888, his cousin, the Infanta Eulalie of Spain.

By the death of the Count of Chambord, in 1883, the elder line of the Bourbons of France became extinct, and the right of succession merged in the Count of Paris, representative of the Younger, or Orleans line.

Sovereigns of Europe.

ARRANGED ACCORDING TO THE DATES OF THEIR ACCESSION TO THE THRONE.

Sovereigns.	Accession.	Age at Accession.
Victoria, Queen of Great Britain, etc	1837	18
Francis Joseph, Emperor of Austria	1848	18
Frederick, Grand Duke, Baden	1852	25
Peter, Grand Duke, Oldenburg	1853	25
Charles, Grand Duke, Saxe-Weimar	1853	35
Ernest, Duke, Saxe-Altenburg	1853	26
John II., Prince of Liechtenstein	1858	18
Henry XXII., Prince of Reuss (Elder line)	1859	13
Nicholas, Prince, Montenegro	1860	19
Frederick William, Grand Duke of Mecklenburg-Strelitz	1860	40
Adolphus, Prince of Schaumburg-Lippe	1860	43
George I., King of the Greeks	1863	17
Christian IX., King of Denmark	1863	45
Leopold II., King of the Belgians	1865	30
Charles, King of Roumania	1866	26
George II., Duke, Saxe-Meiningen	1866	40
Henry XIV., Prince of Reuss (Younger line)	1867	35
Frederick, Duke, Anhalt	1871	40
Oscar II., King of Sweden	1872	43
Albert, King of Saxony	1873	45
Waldemar, Prince of Lippe-Detmold	1875	51
Abdul Hamid, Sultan of Turkey	1876	33
Humbert I., King of Italy	1878	34
Leo XIII., Pope	1878	68
Charles, Prince of Schwarzburg-Sondershausen	1880	49
Alexander III., Emperor of Russia	1881	36
Frederick III., Grand Duke, Mecklenburg-Schwerin	1883	32
Alphonso XIII., King of Spain	1886	..
Otho I., King of Bavaria	1886	38
William II., German Emperor	1888	29
Alexander I., King of Servia	1889	13
Albert, Prince of Monaco	1889	41
Charles I., King of Portugal	1889	26
Gunther, Prince of Schwarzburg-Rudolstadt	1890	38
Adolphus, Grand Duke, Luxemburg	1890	73
Wilhelmina, Queen of Netherlands	1890	10
William, King of Würtemberg	1891	43
Ernest Louis, Grand Duke of Hesse	1892	23
Frederick, Prince of Waldeck	1893	28
Alfred, Duke of Saxe-Coburg-Gotha	1893	48

ARRANGED ACCORDING TO THEIR RESPECTIVE AGES.

Sovereigns.	Year of Birth.	Age Jan. 1, 1894. y.	m.	d.
Leo XIII., Pope	1810	83	9	29
Adolphus, Grand Duke of Luxemburg	1817	76	5	7
Adolphus, Prince of Schaumburg-Lippe	1817	76	5	..
Christian IX., King of Denmark	1818	75	8	22
Charles, Grand Duke of Saxe-Weimar	1818	75	6	6
Victoria, Queen of Great Britain	1819	74	7	7
Frederick William, Grand Duke of Mecklenburg-Strelitz	1819	74	2	13
Waldemar, Prince of Lippe-Detmold	1824	69	6	12
George II., Duke of Saxe-Meiningen	1826	67	8	28
Frederick, Grand Duke of Baden	1826	67	3	21
Ernest, Duke of Saxe-Altenburg	1826	67	3	14
Peter, Grand Duke of Oldenburg	1827	66	5	23
Albert, King of Saxony	1828	65	8	7
Oscar II., King of Sweden	1829	64	11	10
Charles, Prince of Schwarzburg-Sondershausen	1830	63	4	24
Francis Joseph, Emperor of Austria	1830	63	4	13
Frederick, Duke of Anhalt	1831	62	8	2
Henry XIV., Prince of Reuss (Younger line)	1832	61	7	3
Leopold II., King of the Belgians	1835	58	8	21
Charles, King of Roumania	1839	54	8	19
John II., Prince of Liechtenstein	1840	53	2	20
Nicholas, Prince of Montenegro	1841	53	2	23
Abdul Hamid, Sultan	1842	51	3	8
Humbert I., King of Italy	1844	49	9	17
Alfred, Duke of Saxe-Coburg-Gotha	1844	49	4	26
Alexander III., Emperor of Russia	1845	48	9	20
George I., King of the Greeks	1845	48	0	7
Henry XXII., Prince of Reuss (Eld. line)	1846	46	9	3
William, King of Würtemberg	1848	45	10	3
Otho, King of Bavaria	1848	45	8	4
Albert, Prince of Monaco	1848	45	1	19
Frederick III., Grand Duke of Mecklenburg-Schwerin	1851	42	9	12
Gunther, Prince of Schwarzburg-Rudolstadt	....	41	4	9
William III., German Emperor	1859	33	11	4
Charles I., King of Portugal	1863	30	3	4
Ernest Louis, Grand Duke of Hesse	1858	25	1	6
Frederick, Prince of Waldeck	1865	28	11	11
Alexander I., King of Servia	1876	17	4	18
Wilhelmina, Queen of Netherlands	1880	13	4	1
Alphonso XIII., King of Spain	1886	7	7	14

The royal and imperial personages who died in 1893 were the reigning Duke Ernest II. of Saxe-Coburg-Gotha; the reigning Prince George Victor of Waldeck; Prince William of Schleswig-Holstein-Sonderburg-Glücksburg, brother of the King of Denmark.

COST OF THE BRITISH ROYAL FAMILY.

The annuities paid by the British people to the royal family for its support are as follows: The Queen, $1,925,000; Prince of Wales, $200,000; Princess of Wales $50,000; Crown Empress Frederick of Germany, $40,000; Duke of Edinburgh, $125,000; Princess Christian, $30,000; Princess Louise, $30,000; Duke of Connaught, $125,000; Princess Beatrice, $30,000; Duke of Cambridge (the Queen's cousin), $60,000; Duchess of Teck (the Queen's cousin), $25,000; Duchess of Albany, $30,000; Duchess of Mecklenburg-Strelitz (the Queen's cousin), $15,000; children of the Prince of Wales, $180,000. Total, $2,895,000. The Queen also receives the revenues of the Duchy of Lancaster. During recent years these have amounted to about $250,000 per annum. When the royal children marry dowries are usually provided for them. The last of the Queen's children to marry, Princess Beatrice, received $150,000 as dowry from the British people, by Parliamentary grant.

CIVIL LISTS OF EUROPEAN SOVEREIGNS.

Austria-Hungary, Emperor of, $3,875,000.
Bavaria, King of, $1,412,000.
Belgium, King of, $600,000.
Denmark, King of, $227,775; and Crown Prince, $33,330.
Greece, King of, $260,000, including $20,000 a year each from Great Britain, France, and Russia.
Netherlands, King of, $250,000, also a large revenue from domains, and $62,500 for royal family, courts, and palaces.
Italy, King of, $2,858,000, of which $180,000 for family.
Norway and Sweden, King of, $575,525.
Portugal, King of, $634,440.
Prussia, King of, $3,852,770; also a vast amount of private property, castles, forests, and estates, out of which the court expenditure and royal family are paid.
Roumania, King of, $237,000.
Russia, Czar of, has private estates of more than 1,000,000 square miles of cultivated land and forests, besides gold and other mines in Siberia. The annual income has been estimated at about $12,000,000.
Saxony, King of, $735,000.
Servia, King of, $240,000.
Spain, King of, $1,400,000, besides $600,000 for family.
Würtemberg, King of, $449,050.—*Barker's Facts.*

The British Royal Family.

JANUARY 1, 1894.

QUEEN VICTORIA was born May 24, 1819; succeeded her uncle, King William IV., June 20, 1837; married, February 10, 1840, Prince Albert of Saxe-Coburg-Gotha, who died in 1861. In the following table their children and grandchildren and their matrimonial alliances are enumerated.

NAMES	Born	Died	Married.	Date.
THE QUEEN	1819	....	Duke of Saxony, Prince of Saxe-Coburg and Gotha (died 1861)	1840
*Descendants.**				
1. VICTORIA ADELAIDE, PRINCESS ROYAL	1840	....	Crown Prince of Prussia (succ. as German Emperor, March, 1888. Died June, 1888)..	1858
Frederick William (succ. as German Emperor, June, 1888). (*Issue*, 6 sons, 1 dau.)	1859	....	Princess Augusta of Schleswig-Holstein	1881
Charlotte. (*Issue*, 1 dau.)	1860	..	Prince of Saxe-Meiningen	1878
Henry	1862	....	Princess Irene of Hesse	1888
Sigismund	1864	1866		
Victoria	1866	....	Prince Adolphus of Schaumburg-Lippe	1890
Waldemar	1868	1879		
Sophia Dorothea. (*Issue*, 1 son.)	1870	....	Duke of Sparta	1889
Margaret. (*Issue*, 1 son.)	1872	....	Prince Frederick Charles of Hesse	1893
2. ALBERT EDWARD, PRINCE OF WALES	1841	...	Princess Alexandra of Denmark	1863
Albert Victor, Duke of Clarence	1864	1892		
George Frederick, Duke of York	1865	....	Princess Mary of Teck	1893
Louise Victoria. (*Issue*, 1 dau.)	1867	....	Duke of Fife	1889
Victoria Alexandria	1868	...		
Maude Charlotte	1869	....		
Alexander	1871	1871		
3. ALICE MAUD MARY	1843	1878	Louis IV., Grand Duke of Hesse (died 1892)	1862
Victoria Alberta. (*Issue*, 1 son, 2 dau.)	1863	....	Prince Louis of Battenberg	1884
Elizabeth	1864	....	Grand Duke Sergius of Russia	1884
Irene Marie. (*Issue*, 1 son.)	1866	....	Prince Henry of Prussia	1888
Ernest Louis	1868	....		
Frederick William	1870	1873		
Victoria Alice	1872	....		
Mary Victoria	1874	1878		
4. ALFRED, DUKE OF EDINBURGH†	1844	....	Grand Duchess Marie, sister of Emperor of Russia	1874
Alfred Alexander	1874	....		
Marie Alexandria Victoria. (1 son.)	1875	..	Ferdinand, Crown Prince of Roumania	1893
Victoria Melita	1876	...		
Alexandria Louise	1878	....		
Beatrice	1884	....		
5. HELENA, PRINCESS CHRISTIAN	1846	....	Prince Frederick Christian of Schleswig-Holstein	1866
Christian Victor	1867	....		
Albert John	1869	....		
Victoria Louise	1870	....		
Louise Augusta	1872	....		
Harold	1876	1876		
6. LOUISE, MARCHIONESS OF LORNE	1848	....	Marquis of Lorne	1871
7. ARTHUR, DUKE OF CONNAUGHT	1850	....	Princess Louise of Prussia	1879
Margaret	1882	....		
Arthur Patrick	1883	....		
Victoria Patricia	1886	....		
8. LEOPOLD, DUKE OF ALBANY	1853	1884	Princess Helena of Waldeck	1882
Alice Mary	1883	....		
Leopold (*posthumous*)	1884	...		
9. BEATRICE, Mary Victoria, F	1857	....	Prince Henry of Battenberg	1885
Albert Alexander	1886	....		
Victoria Eugénie	1887	....		
Leopold Arthur Louis	1889	....		
Maurice Victor Donald	1891	....		
The Queen's Cousins.				
DUKE OF CUMBERLAND. (*Issue*, 6 children)	1845	....	Princess Thyra of Denmark	1878
GEORGE, DUKE OF CAMBRIDGE	1819	....	Morganatic marriage	....
AUGUSTA, DUCHESS OF MECKLENBURG-STRELITZ. (Son and grandchildren.)	1822	...	Frederick, Duke of Mecklenburg	1843
MARY ADELAIDE, DUCHESS OF TECK. (1 dau.‡ and 3 sons.)	1833	....	Francis, Duke of Teck	1866

The Queen has had, so far, sixty-five children, grandchildren, and great-grandchildren, of whom fifty-six are living and nine are dead. * Queen's children in SMALL CAPS. Their children follow. † Reigning Duke of Saxe-Coburg and Gotha. ‡ Princess May (Mary), who was betrothed to the Duke of Clarence and after his death married his brother.

The British Empire.

THE UNITED KINGDOM.

Countries.	Area in Sq. Miles.	How Acquired by England.	Date.	Population, 1891.
England	50,823	....	....	27,499,984
Wales	7,363	Conquest	1282	1,501,034
Scotland	29,820	Union	1603	4,033,103
Ireland	32,531	Conquest	1172	4,706,448
Islands	295	....	....	147,870
Total	120,832	....	....	37,888,153

COLONIES AND DEPENDENCIES.

Europe:				
Gibraltar	2	Conquest	1704	25,000
Malta, etc.	122	Treaty cession	1814	164,000
Asia:				
India (including Burma)	1,800,258	Conquest / Transfer from East India Co.	Begun 1757 / 1858	284,652,330
Ceylon	25,365	Treaty cession	1801	3,008,239
Cyprus	3,584	Convention with Turkey	1878	187,000
Aden and Socotra	3,070	(Aden) conquest	1839	44,000
Straits Settlements	1,500	Treaty cession	1785–1824	506,577
Hong Kong	30½	Treaty cession	1841	221,441
Labuan	31	Treaty cession	1846	5,853
British North Borneo	31,000	Cession to Company	1877	150,000
Africa:				
Cape Colony	225,600	Treaty cession	1588, 1814	1,700,000
Natal	21,150	Annexation	1843	543,913
St. Helena	47	Conquest	1673	4,116
Ascension	38	Annexation	1815	200
Sierra Leone	15,000	Settlement	1787	300,000
British Guiana, Gold Coast, etc.	339,900	Treaty cession	1872	23,455,000
Mauritius, etc.	1,063	Conquest and cession	1810, 1814	392,500
British South and East Africa	1,989,247	Conquest and cession	1870–1890	14,911,000
America:				
Canada Proper	370,488	Conquest	1759–60	5,000,000
New-Brunswick	27,174	Treaty cession	1763	
Nova Scotia	20,907	Conquest	1627	
Manitoba	60,520	Settlement	1813	
British Columbia, etc.	341,305	Transfer to Crown	1858	
Northwest Territories	3,257,500	Charter to Company	1670	
Prince Edward Island	2,133	Conquest	1745	
Newfoundland	42,200	Treaty cession	1713	198,000
British Guiana	76,000	Conquest and cession	1803–1814	282,000
British Honduras	7,562	Conquest	1798	28,000
Jamaica	4,193	Conquest	1655	581,000
Trinidad and Tobago	1,754	Conquest	1797	205,000
Barbadoes	166	Settlement	1605	172,000
Bahamas	5,794	Settlement	1629	48,000
Bermuda	41	Settlement	1612	16,000
Other Islands	8,742	....	.....	255,000
Australasia:				
New South Wales	310,700	Settlement	1788	1,122,000
Victoria	87,884	Settlement	1832	1,105,000
South-Australia	903,690	Settlement	1836	325,000
Queensland	668,497	Settlement	1824	407,000
Western Australia	1,060,000	Settlement	1828	44,000
Tasmania	26,215	Settlement	1803	152,900
New-Zealand	104,032	Purchase	1845	621,000
Fiji	7,423	Cession from the natives	1874	125,000
New-Guinea (British)	234,768	Annexation	1884	150,000

Estimates of area and present population are by Whitaker except for British Africa and the late accessions there, which are corrected by Ravenstein's figures (see "Partition of Africa"), and India by McKeltie's figures. The entire population of the empire, according to these estimates, is 378,946,973, and the total area, 12,208,506. The East Indian possessions extend over a territory larger than the continent of Europe without Russia; but the North American possessions are greater still; and, inclusive of Hudson's Bay and the great lakes, have a larger area than the whole of Europe. British Africa and Australasia are the next possessions in size.

The British Government.

THE MINISTRY.

The Present Liberal Ministry.	DECEMBER 1, 1893.	The Late Conservative Ministry.
William Ewart Gladstone	*Prime Minister.*	Marquis of Salisbury.
William Ewart Gladstone	*First Lord of the Treasury.*	Arthur James Balfour.
Lord Herschell	*Lord High Chancellor.*	Lord Halsbury.
Earl of Kimberley	*President of the Council.*	Viscount Cranbrooke.
Sir William Harcourt	*Chancellor of the Exchequer.*	George J. Goschen.
Herbert Henry Asquith, Q. C.	*Home Secretary.*	Henry Matthews.
Earl of Rosebery	*Foreign Secretary.*	Marquis of Salisbury.
Marquis of Ripon	*Colonial Secretary.*	Lord Knutsford.
H. Campbell-Bannerman	*Secretary for War.*	Hon. Edward Stanhope.
Earl of Kimberley	*Secretary for India.*	Viscount Cross.
Sir G. O. Trevelyan, Bart	*Secretary for Scotland.*	Marquis of Lothian.*
William Ewart Gladstone	*Lord Privy Seal.*	Earl Cadogan.
Earl Spencer	*First Lord of the Admiralty.*	Lord George Francis Hamilton.
Anthony J. Mundella	*President Board of Trade.*	Sir Michael E. Hicks-Beach.
Henry H. Fowler	*Pres. Local Government Board.*	Charles T. Ritchie.
James Bryce	*Chancellor Duchy Lancaster.*	Duke of Rutland.
Arnold Morley	*Postmaster-General.*	Sir James Fergusson, Bart.*
John Morley	*Chief Secretary for Ireland.*	William Lawies Jackson.
Samuel Walker*	*Lord Chancellor for Ireland.*	Lord Ashbourne.
Herbert C. Gardner*	*President Board of Agriculture.*	Henry Chaplin.

* Not in the Cabinet.

Thomas Edward Ellis	*Junior Lords of the Treasury.*	(Hon. Sidney Herbert.
Richard Knight Causton		(Sir W. Hood Walrond, Bart.
William A. McArthur		(Sir H. E. Maxwell, Bart.
Charles Seale-Hayne	*Paymaster-General.*	Lord Windsor.
	Judge Advocate General.	Sir W. T. Marriott.
Herbert J. Gladstone	*Political Sec. Home Office.*	Charles Beilby Stuart-Wortley.
Sir Edward Grey, Bart	*Political Sec. Foreign Office.*	James William Lowther.
Sydney Charles Buxton	*Political Sec. Colonial Office.*	Baron Henry de Worms.
George W. E. Russell	*Political Sec. India Office.*	Hon. George Nathaniel Curzon.
Lord Sandhurst	*Political Sec. War Office.*	Earl Brownlow.
Sir Charles Russell, Q. C.	*Attorney-General.*	Sir Richard Everard Webster, Q. C.
Sir John Rigby, Q. C.	*Solicitor-General.*	Sir Edward Clarke, Q. C.

HOUSEHOLD OFFICIALS.

Marquis of Breadalbane	*Lord Steward.*	Earl of Mt. Edgcumbe.
Lord Carrington	*Lord Chamberlain.*	Earl of Lathom.
Viscount Oxonbridge	*Master of the Horse.*	Duke of Portland.
Lord Ribblesdale	*Master of the Buckhounds.*	Earl of Coventry.

SCOTLAND.

Sir G. O. Trevelyan, Bart	*Secretary, Keeper of Gt. Seal.*	Marquis of Lothian.
Lord Robertson	*Lord Justice-General.*	Lord Robertson.
John Blair Balfour, Q. C.	*Lord Advocate.*	Sir Charles John Pearson, Q. C.
Marquis of Lothian	*Keeper of the Privy Seal.*	Marquis of Lothian.
Lord Kingsburgh	*Lord Justice Clerk.*	Lord Kingsburgh (Macdonald).
Duke of Montrose	*Lord Clerk Register.*	Duke of Montrose.
Alexander Asher, Q. C.	*Solicitor-General.*	Andrew Graham Murray, Q. C.

IRELAND.

Lord Houghton	*Lord-Lieutenant.*	Earl of Zetland.
John Morley	*Chief Secretary.*	William Lawies Jackson.
Sir David Harrel, C. B.	*Under-Secretary (Acting).*	Col. Sir Joseph West Ridgeway.
Samuel Walker	*Lord Chancellor.*	Lord Ashbourne.
The MacDermot, Q. C.	*Attorney-General.*	Dodgson Hamilton Madden, Q. C.
Sergeant Charles H. Hemphill, Q. C.	*Solicitor-General.*	John Atkinson, Q. C.

COURTS OF LAW.

House of Lords.—*Lord High Chancellor*—Lord Herschell, and such peers of Parliament as are holding or have held high judicial office.

Lords of Appeal in Ordinary.—Lords Watson, Macnaghten, Morris and Bowen.

Court of Appeals.—*Ex-Officio Judges*—The Lord High Chancellor, the Lord Chief Justice of England, the Master of the Rolls, and the President of the Probate, Divorce and Admiralty Division. *Master of the Rolls*—Lord Esher. *Lords Justices*—Sir Nathaniel Lindley, Sir Horace Davey, Sir Henry Charles Lopes, Sir Edward Ebenezer Kay, Sir Archibald Lewin Smith.

High Court of Justice, Chancery Division.—*President*—The Lord High Chancellor. *Justices*—Sir Joseph William Chitty, Sir Ford North, Sir James Stirling, Sir Arthur Kekewich, Sir Robert Romer.

High Court of Justice, Queen's Bench Division.—*Lord Chief Justice of England*—Lord Coleridge. *Justices*—Sir Charles Edward Pollock, Sir Henry Hawkins, Sir James Charles Mathew, Sir Lewis William Cave, Sir John Charles Day, Sir Alfred Wills, Sir William Grantham, Sir Arthur Charles, Sir Roland Vaughan Williams, Sir John Compton Lawrance, Sir Robert Samuel Wright, Sir Richard Henn Collins, Sir Gainsford Bruce, Sir William R. Kennedy.

High Court of Justice, Probate, Divorce and Admiralty Division.—*President*—Sir Francis H. Jeune. *Justice*—Sir J. Gorell Barnes.

Court of Arches.—*Judge*—Lord Penzance.

Bankruptcy Court.—*Judge*—Sir R. Vaughan Williams. *Registers*—J. R. Brougham, H. S. Giffard, John E. Linklate, Herbert J. Hope, Alfred Emden.

Commissioners in Lunacy.—Lord Hatherton, James Wilkes, H. T. Hinkes, Sir J. E. Dorrington, Bart.

THE BRITISH GOVERNMENT—*Continued.*

ARMY.

Commander in Chief.....Field Marshal H. R. H. the Duke of Cambridge.
Adjutant General.—Gen. Sir Redvers H. Buller.
Quartermaster-Gen.—Lieut.-Gen. Sir Evelyn Wood.
Director of Artillery.—Lieut.-Gen. Robert J. Hay.
Director of Military Intelligence.—Lieut.-Gen. Edward F. Chapman.
Director General of Military Education.—Lieut.-Gen. Sir W. O. Lennox.
Director-General Medical Department.—Surg.-Maj. Gen. Sir W. A. Mackinnon.
Inspector-General of Fortifications.—Lieut.-Gen. Robert Grant.
Inspector-General of Cavalry.—Lieut.-Gen. Sir James Keith Frazer.

FIELD MARSHALS.

H. R. H. Duke of Cambridge, Commander-in-Chief.
H. R. H. Prince of Wales.
Sir Patrick Grant, Colonel Royal Horse Guards, and Governor of Chelsea Hospital.
H. R. H. Duke of Connaught.
Sir John Lintorn Arabin Simmons, Colonel Commandant Royal Engineers.
Sir Frederick Paul Haines, Royal Scots Fusiliers.

GENERALS—ACTIVE LIST.

H. R. H. Prince Christian of Schleswig-Holstein.
Viscount Wolseley.
Sir Charles Henry Brownlow.
Francis Edward Halliday.
John M. de Courcy Meade.
Francis William Thomas.
Sir Peter Stark Lumsden.
Sir George W. Alex. Higginson.
Lord Roberts.
Sir John Ross.
Sir W. O. Lennox.
Sir Henry Augustus Smyth.
Sir Allen B. Johnson.
Sir Edward C. Bulwer.
Sir George T. Chesney.
Sir Martin Dillon.
Sir Redvers H. Buller.
Sir R. Buddulph.
Sir W. G. Cameron.
Hon. W. H. A. Fielding.
John Hart Dunne.
Thomas Casey Lyons.

NAVY.

Lords Commissioners of the Admiralty: First Lord, Earl Spencer; *Senior Naval Lord*, Vice-Admiral Sir Frederick W. Richards; *Second Naval Lord*, Rear-Admiral Lord Walter Kerr; *Third Naval Lord*, Captain Gerard W. H. Noel; *Junior Naval Lord*, Rear-Admiral J. Arbuthnot Fisher; *Civil Lord*, Edmund Robinson.

FLAG-OFFICERS IN COMMISSION.

Nore, *Vice-Adm.* Sir Algernon C. F. Heneage.
Portsmouth, *Adm.* Earl of Clanwilliam, K.C.B.
Devonport, *Adm.* Sir Nowell Salmon, K.C.B.
Queenstown, Ireland, *Rear-Adm.* Henry Craven St. John.
Channel Squadron, *Vice-Adm.* Henry Fairfax, C.B.; *Rear-Adm.* E. Hobart Seymour, C.B. (2d).
Mediterranean, *Vice-Adm.* Sir Michael Seymour; *Rear-Adm.* Albert H. Markham (2d).
N. Am. and W. Indies, *Vice-Adm.* Sir John Ommaney Hopkins; *Comm.* Thomas S. Jackson, *Jamaica*.
Pacific, *Rear-Adm.* Henry F. Stephenson, C.B.
China, *Vice-Adm.* Hon. Sir E. R. Fremantle, K.C.B.; *Comm.* George T. H. Boyes, *Hong Kong*.
East Indies, *Rear-Adm.* William Robert Kennedy.
Australia, *Rear-Adm.* Nathaniel Bowden-Smith.
Cape and W. Africa, *Rear-Adm.* Frederick G. D. Bedford, C.B.
S. E. Coast America, *Captain* Wm. Metcalfe Lang.
Training Squadron, *Comm.* Robert H. Harris, A.D.C.
Supt., Portsmouth, *Rear-Adm.* Charles George Fane.
Supt., Devonport, *Rear-Adm.* Sir R. H. M. Molyneux, K.C.B.
Supt., Chatham, *Rear-Adm.* George Digby Morant.
Supt., Malta Dock, *Rear-Adm.* Richard Edward Tracey.
Supt., Naval Reserves, *Rear-Adm.* Robert O'Brien FitzRoy, C.B.

ADMIRALS OF THE FLEET.—H. R. H. Prince of Wales, H. I. M. William II., German Emperor, Hon. Sir Henry Keppel, Sir Thomas M. C. Symonds, Sir Alexander Milne, Bart., Sir G. T. Phipps Hornby, Lord John Hay, Sir John E. Commerell.

ADMIRALS.—Sir William Loring, Earl of Clanwilliam, H. S. H. Prince of Leiningen, H. R. H. Duke of Edinburgh, Sir R. Vesey Hamilton, Charles Ludovic D. Waddilove, Sir Algernon McL. Lyons, Sir Anthony H. Hoskins, Sir Nowell Salmon, Sir John K. Erskine Baird, Hon. William John Ward, Henry Duncan Grant.

VICE-ADMIRALS.—Sir Michael Culme-Seymour, Bt., Sir Frederick William Richards, Hon. Walter Cecil Carpenter, Robert Gordon Douglas, Sir Algernon C. Fieschi Heneage, Sir W. J. Hunt-Grubbe, Charles John Rowley, Richard Wells, Hon. Sir Edmund Robert Fremantle, Sir John Ommanney Hopkins, St. George C. D'Arcy-Irvine, Henry Fairfax, Lindesay Brine, James Elphinstone Erskine, Henry Frederick Nicholson, Alexander Buller, Loftus Francis Jones, George Stanley Bosanquet.

THE ESTABLISHED CHURCH.

ENGLISH ARCHBISHOPS.

Trans.		*Trans.*	
1883.	*Canterbury*, Edward White Benson, *b.* 1829.	1891.	*York*, William D. Maclagan, *b.* 1826.

ENGLISH BISHOPS.

App.		*App.*	
1885.	*London*, Frederick Temple, *b.* 1821.	1886.	*Manchester*, James Moorhouse, *b.* 1826.
1890.	*Durham*, Brooke Foss Westcott, *b.* 1825.	1882.	*Newcastle*, Ernest R. Wilberforce, *b.* 1840.
1891.	*Winchester*, Anthony W. Thorold, *b.* 1825.	1893.	*Norwich*, John Sheepshanks.
1890.	*Bangor*, Daniel Lewis Lloyd, *b.* 1844.	1888.	*Oxford*, William Stubbs, *b.* 1825.
1869.	*Bath and Wells*, Lord A. C. Hervey, *b.* 1808.	1891.	*Peterborough*, Mandall Creighton, *b.* 1842.
1892.	*Carlisle*, John W. Bardsley, *b.* 1835.	1884.	*Ripon*, William Boyd Carpenter, *b.* 1841.
1888.	*Chester*, Francis John Jayne, *b.* 1845.	1891.	*Rochester*, Randall T. Davidson, *b.* 1848.
1870.	*Chichester*, Richard Durnford, *b.* 1802.	1890.	*St. Albans*, John W. Festing, *b.* 1835.
1885.	*Ely*, Lord A. Compton, *b.* 1825.	1889.	*St. Asaph*, Alfred George Edwards, *b.* 1848.
1885.	*Exeter*, Edward H. Bickersteth, *b.* 1825.	1874.	*St. David's*, William Basil Jones, *b.* 1822.
1863.	*Gloucester and Bristol*, C. J. Ellicott, *b.* 1819.	1885.	*Salisbury*, John Wordsworth, *b.* 1843.
1868.	*Hereford*, James Atlay, *b.* 1817.	1892.	*Sodor and Man*, Norman D. J. Straton.
1885.	*Lincoln*, Edward King, *b.* 1829.	1884.	*Southwell*, George Ridding, *b.* 1828.
1891.	*Lichfield*, Augustus Legge.	1891.	*Truro*, John Gott, *b.* 1846.
1880.	*Liverpool*, John Charles Ryle, *b.* 1816.	1888.	*Wakefield*, William Walsham How, *b.* 1823.
1883.	*Llandaff*, Richard Lewis, *b.* 1821.	1891.	*Worcester*, J. J. S. Perowne, *b.* 1823.

THE CITY OF LONDON.

Lord Mayor.	*Ald.*	*Shff.*	*Mayor.*
George Robert Tyler	1887	1891	1893
Aldermen.			
Sir William Lawrence, Kt.	1855	1857	1863
Sir James C. Lawrence, Bart.	1860	1862	1868
Sir Andrew Lusk, Bart.	1863	1860	1873
Sir Francis Wyatt Truscott, Kt.	1871	1871	1879

Aldermen.	*Ald.*	*Shff.*	*Mayor.*
Sir John Whittaker Ellis, Bt., M.P.	1872	1874	1881
Sir Henry Edmund Knight, Kt.	1874	1875	1882
Sir Reg. Hanson, Bt., LL.D., M.P.	1880	1881	1886
Sir James Whitehead, Bt., F.S.A.	1882	1884	1888
Sir Joseph Savory, Bart.	1883	1882	1890
Sir David Evans	1884	1885	1891
Sir Stuart Knill	1885	1889	1892

All the above have passed the Civic Chair.

Joseph Renals	1888	....	....
Lieut.-Col. Walter Henry Wilkin	1888	....	....
George Faudel Phillips	1888	1884	....
Edward Hart	1888	....	....
Lieut.-Col. Horatio David Davies	1889	1887	....
John Voce Moore	1889	....	....
Alfred James Newton	1890	1888	....
Frank Green	1891	....	....
Joseph Ockfield Dimsdale	1891	....	....
Marcus Samuel	1891	....	....
James Thompson Ritchie	1891	....	....
John Pound	1892	....	....
W. Vaughan Morgan	1892	....	....
W. Purdie Treloar	1892	....	....

DIPLOMATIC INTERCOURSE.

Countries.	British Representatives Abroad.	Foreign Representatives in England.
Argentine Republic	Hon. Francis Pakenham	Don Luis L. Domingucz.
Austria	Rt. Hon. Sir E. J. Monson, G.C.M.G.	Count Deym.
Belgium	Hon. Sir F. R. Plunkett, K.C.M.G.	Baron Henri Solvyns.
Brazil	George Hugh Wyndham, C.B.	Chevalier de Souza Corrêa.
Chile	John Gordon Kennedy	Dr. Matte.
China	Nicholas R. O'Conor, C.B.	Sieh-Ta-jên.
Denmark	Charles S. Scott, C.B.	M. C. F. de Bille.
Ecuador	William H. D. Haggard	M. Flores.
Egypt	Rt. Hon. Lord Cromer, G.C.M.G.	Vacant.
France	Rt. Hon. Marquis of Dufferin	Vacant.
German Empire	Rt. Hon. Sir E. Malet, G.C.B.	Count Hatzfeldt.
Greece	Edwin Henry Egerton, C.B.	M. Romanos.
Guatemala	Audley C. Gosling	M. F. Cruz.
Italy	Vacant	Count Tornielli.
Japan	Hugh Fraser, C.B.	Viscount Kawasé.
Mexico	Hon. P. le Poer Trench	Don B. Gomez Fárias.
Morocco	Ernest M. Satow, C.M.G.	Vacant.
Netherlands	Sir Horace Rumbold, Bart, G.C.M.G.	Vacant.
Persia	Sir F. C. Lascelles, G.C.M.G.	General Mirza Ali Khan.
Peru	Col. Sir Charles Mansfield	General Cáceres.
Portugal	Sir Hugh G. MacDonell, K.C.M.G.	M. de Soveral.
Russia	Rt. Hon. Sir R. Morier, G.C.B.	M. de Staal.
Servia	Edmund D. V. Fane	M. Alex. Z. Yovitchich.
Siam	Captain H. M. Jones, V.C.	Marquis de Maha Yotha.
Spain	Rt. Hon. Sir H. D. Wolff, G.C.B.	M. del Mazo.
Sweden and Norway	Sir Spenser St. John, K.C.M.G.	M. Akerman.
Switzerland	Frederick R. St. John	M. Charles D. Bourcart.
Turkey	Rt. Hon. Sir Clare Ford, G.C.B.	Rustem Pasha.
United States	Sir Julian Pauncefote, G.C.B., G.C.M.G.	Thomas F. Bayard.
Uruguay	Walter Baring	Dr. Alberto Nin.

GOVERNMENT OF INDIA.

Viceroy and Governor-General.....The Earl of Elgin and Kincardine.

Secretaries to the Government of India.

Home.—Charles James Lyall, C.I.E.

Revenue and Agriculture.—Sir Edward Charles Buck, Kt.

Finance and Commerce.—James Fairbairn Finlay.

Foreign.—Sir Henry Mortimer Durand, K.C.I.E., C.S.I.

Military.—Maj.-Gen. Sir Edwin H. H. Collen, K.C.I.E.

Public Works.—Francis L. O'Callaghan, C.S.I.

Legislative.—Stephen Harvey James.

Agents to Governor-General: Central India, Robert Joseph Crosthwaite, C.S.I.; *Rajputana*, Col. C. G. H. Trevor, C.S.I.; *Baluchistan*, Maj.-Gen. Sir J. Browne, K.C.S.I., C.B.

Residents: Hyderabad, T. J. C. Plowden; *Mysore*, Col. P. D. Henderson, C.S.I.; *Cashmere*, Col. W. F. Prideaux; *Baroda*, Col. E. S. Reynolds, C.S.; *Nepaul*, Lt.-Col. Sir E. L. Durand, Bart., C.B.; *Gwalior*, Lieut-Col. D. W. K. Barr.

Military Establishment.

Commander-in-Chief in India, H. E. Maj.-Gen. Sir George Stewart White.

Military Secretary, Col. Wm. Gustavus Nicholson.

Adjutant-General, Maj.-Gen. W. Galbraith.

Quartermaster-General, Maj.-Gen. E. Stedman.

General Officers commanding Districts of the First Class.

Maj.-Gen. R. H. Viscount Frankfort de Montmorency, Lahore.

Maj.-Gen. Sir Wm. Kidston Elles, Rawal Pindi.

Maj.-Gen. C. E. Nairne, Meerut.

Maj.-Gen. Sir W. S. A. Lockhart, Punjab Frontier.

Maj.-Gen. Sir R. C. Low, Oudh.

Commander-in-Chief, Madras, H. E. Lt.-Gen. C. M. Clarke, C.B.

Commander-in-Chief, Bombay.—H. E. Lieut.-Gen. C. E. Nairne, C.B.

POPULATION OF THE UNITED KINGDOM BY SUCCESSIVE CENSUSES.

	1831.	1841.	1851.	1861.	1871.	1881.	1891.
England	13,090,523	15,002,443	16.921,888	18.954.444	21,495,131	24,613,926	27,499.984
Wales	806,274	911,705	1,005,721	1,111,780	1,217,135	1,360,513	1,501,034
Scotland	2,364,386	2,620,184	2.888,742	3,062,294	3,360,018	3,735,573	4,033.103
Ireland	7,767,401	8,196,597	6,574,278	5,798,967	5,412,377	5,174,836	4,706,448
Total	24,028,584	26,730,929	27,390,629	28,927,485	31,484 661	34,884,848	*37,888,153

* Including 147,870 inhabitants of islands in the United Kingdom.

The British Parliament.

THE supreme legislative power of the British Empire is, by its constitution, vested in Parliament. This body is divided into two houses, the Lords and the Commons.

THE HOUSE OF PEERS.

The House of Peers is composed of the whole Peerage of England, and of certain representatives of the peerages of Scotland and Ireland, but many members of these latter have also English titles, which give them seats in the House. The Duke of Buccleuch sits as Earl of Doncaster, and the Duke of Leinster as Viscount Leinster. Exclusive of 13 minors and one baron, whose claim is not established, the House at present consists of six Princes of the Blood, 2 Archbishops, 21 Dukes, 22 Marquises, 116 Earls, 25 Viscounts, 24 Bishops, 299 Barons, 16 Scottish Representative Peers elected for each Parliament, and 28 Irish Representative Peers elected for life (1 Scottish and 2 Irish Representative Peers are also included as Peers of England)—in all 559 members.

The Lord Chancellor of England is always the Speaker of the House of Peers.

A TABLE OF BRITISH DUKES.

Created.	Title.	Name.	Born.	Succeeded.	Heir to Title.
1868....	Abercorn*.....	James Hamilton, 2d Duke.....	1838	1885	Marq. Hamilton, s.
1881....	Albany†.....	H. R. H. Leopold Charles Edward, 2d Duke.	1884	1884	None.
1701....	Argyll.....	George Douglas Campbell, 8th Duke.....	1823	1847	Marq. of Lorne, s.
1703 ...	Athole‡.....	John J. H. H. Stewart-Murray, 7th Duke...	1840	1864	Marq. Tullibardine, s.
1682....	Beaufort	H. C. Fitzroy Somerset, 8th Duke.....	1824	1853	Marq. of Worcester, s.
1694....	Bedford.....	Herbrand Arthur Russell, 11th Duke.....	1858	1893	Marq. Tavistock, s.
1673....	Buccleuch & Queensberry‡.... (1684)	Wm. H. W. Montagu-Douglas-Scott, 6th Duke (*a*).....	1831	1884	Earl Dalkeith, s.
1801....	Cambridge†.....	H.R.H. George William Frederick, 2d Duke.	1819	1850	None.
1874....	Connaught†	H. R. H. Arthur William Patrick, 1st Duke.	1850	....	Prince Arthur, s.
1841....	Cornwall and Rothesay† (1469)	H. R. H. Albert Edward, Prince of Wales..	1841	....	Prince George, s.
1799....	Cumberland†.....	H. R.H.Ernest Augustus, 3d Duke (*b*)	1845	1878	Earl Armagh, s.
1694....	Devonshire..	Spencer C. Cavendish, 8th Duke.....	1833	1891	Victor Cavendish, n.
1866....	Edinburgh†.....	H. R. H. Alfred Ernest Albert, 1st Duke	1844	....	Prince Alfred, s.
1889....	Fife.....	Alex. Wm. George Duff, 1st Duke (*c*).....	1849	....	None.
1675....	Grafton.....	Aug.Charles Lennox Fitzroy, 7th Duke (*d*)..	1821	1882	Earl of Euston, s.
1643....	Hamilton‡ and Brandon.....	Wm. Alex. L. S. Douglas-Hamilton, 12th Duke.....	1845	1863	A. D. D. Hamilton, c.
1694....	Leeds.....	George G. Osborne, 9th Duke.....	1828	1872	Marq. Carmarthen, s.
1766....	Leinster*.....	Gerald Fitzgerald, 5th Duke.....	1851	1887	Marq. Kildare, s.
1719....	Manchester.....	William Angus Drogo Montagu, 9th Duke (*e*)	1877	1892	Lord C. Montagu, b.
1702....	Marlborough.....	Chas. R. John Spencer-Churchill, 9th Duke (*f*	1871	1892	Lord Ran. Churchill, u.
1707....	Montrose‡.....	Douglas B. M. R. Graham, 5th Duke.....	1852	1874	Marq. Graham, s.
1756....	Newcastle.....	Henry P. A. Pelham-Clinton, 7th Duke.....	1864	1879	L.H.Pelham-Clinton,b.
1483 ...	Norfolk.....	Henry Fitzalan Howard, 15th Duke (*g*).....	1847	1860	Earl Arundel & S., s.
1766....	Northumberland...	Algernon George Percy, 6th Duke.....	1810	1867	Earl Percy, s.
1716....	Portland.....	W. J. A. Cavendish-Bentinck, 6th Duke....	1857	1879	Lord H. Cavendish, b.
1675....	Richmondand Gordon and Lennox‡..... (1876)	Charles H. Gordon-Lennox, 6th Duke (*h*)....	1818	1860	Earl March, s.
1707 ...	Roxburghe‡	Henry John Innes-Ker, 8th Duke.....	1876	1892	Ld A. R. Innes-Ker, b.
1703....	Rutland.....	John J. Robert Manners, 7th Duke.....	1818	1888	Marq. Granby, s.
1684....	St. Albans...	W. A. A. de Vere Beauclerk, 10th Duke (*i*).	1840	1849	Earl of Burford, s.
1547....	Somerset.....	Algernon P. B. St. Maur, 14th Duke.....	1813	1891	Lord Seymour, s.
1833....	Sutherland.....	Crom. Sutherland-Leveson-Gower, 4th Duke	1851	1892	Marq. Stafford, s.
1814....	Wellington...	Henry Wellesley, 3d Duke (*j*)	1846	1884	Lord A.C.Wellesley,b.
1874....	Westminster.....	Hugh Lupus Grosvenor, 1st Duke.....	1825	.. .	Earl Grosvenor, gs.
1892....	York†.....	H. R. H. George Frederick Ernest, 1st Duke	1865	1892	None.

s, son ; b, brother ; gs, grandson ; c, cousin ; n, nephew ; u, uncle.

* Irish Dukes. † Royal Dukes. ‡ Scotch Dukes. (*a*) Eighth Duke of Queensberry, descendant of the Duke of Monmouth, illegitimate son of King Charles II. (*b*) Son of King George V., of Hanover. (*c*) Husband of the Princess Louise, eldest daughter of the Prince of Wales. (*d*) Descendant of Henry Fitzroy, First Duke, illegitimate son of King Charles II. and Barbara Villiers. (*e*) His mother was Miss Yznaga, of New-York. (*f*) His father's second wife was Mrs. Hammersley, of New-York. (*g*) Premier Duke. (*h*) Descendant of Charles Lennox, First Duke, illegitimate son of King Charles II. and Louise-Renée de Queronailles. (*i*) Descendant of Charles Beauclerk, First Duke, illegitimate son of King Charles II. and Nell Gwynne. (*j*) Grandson of the Duke of Wellington.

THE HOUSE OF COMMONS.

The present House of Commons consists of 670 members—461 for England, 34 for Wales, 72 for Scotland, and 103 for Ireland.

The division of parties in the House of Commons, returned in the general elections of June, 1892, was as follows: Conservatives, 268 ; Liberal-Unionists, 47 ; Gladstone Liberals, 273 ; Nationalists, 72 ; Parnellites, 9. Since then the Conservatives won 3 seats at by-elections from the Gladstone Liberals, and the latter won 1 from the Conservatives ; the present combined ministerial majority being 35 ; or, exclusive of the Parnellites, 26.

The Speaker of the House is the Rt. Hon. Arthur Wellesley Peel, M. P. for Warwick and Leamington.

Population of Great Britain and Ireland.

CENSUS OF 1891.

ENGLAND.

Counties.	Population.	No. of Acres.	Paupers.	Counties.	Population.	No. of Acres.	Paupers.
Bedford	165,997	294,983	5,850	Middlesex	575,254	153,035	12,378
Berks	268,352	462,210	7,569	Monmouth	275,086	370,350	8,561
Bucks	164,325	477,151	5,870	Norfolk	448,609	1,356,173	20,208
Cambridge	196,266	524,935	7,249	Northampton	308,149	629,912	8,122
Chester	707,962	657,123	14,803	Northumberland	506,096	1,290,312	10,286
Cornwall	318,601	863,665	11,171	Nottingham	505,154	527,752	12,191
Cumberland	266,550	970,161	6,888	Oxford	188,255	483,621	7,089
Derby	432,414	658,624	9,515	Rutland	22,123	94,889	773
Devon	636,184	1,655,208	24,763	Salop	254,745	844,565	5,227
Dorset	188,965	627,265	8,075	Somerset	510,064	1,049,812	20,283
Durham	1,024,259	647,592	21,109	Stafford	1,103,322	748,433	34,543
Essex	761,172	987,032	22,976	Suffolk	365,479	944,060	13,675
Gloucester	548,901	783,699	19,627	Surrey	572,060	402,657	14,349
Hants	666,239	1,037,764	22,487	Sussex	554,538	933,269	19,126
Hereford	113,391	532,918	4,736	Warwick	801,760	566,271	17,065
Hertford	215,160	405,141	8,769	Westmoreland	66,215	500,966	1,489
Huntingdon	50,290	229,515	1,414	Wilts	255,120	866,677	10,296
Kent	806,287	974,671	21,852	Worcester	422,515	472,453	12,721
Lancaster	3,957,954	1,208,154	72,133	York	3,218,747	3,882,851	66,436
Leicester	379,214	511,907	9,762				
Lincoln	467,184	1,767,879	16,273	Total	27,499,984	32,527,070	730,246
London	4,211,056	71,475	112,547				

SCOTLAND.

Aberdeen	281,331	1,251,451	*6,557	Kirkcudbright	39,979	574,587	1,058
Argyll	75,945	2,056,400	2,418	Lanark	1,045,787	564,284	20,209
Ayr	224,222	722,229	5,113	Linlithgow	52,789	76,866	977
Banff	64,167	410,160	1,861	Nairn	10,019	114,400	293
Berwick	32,398	294,805	753	Orkney & Shetland	59,149	592,352	843
Bute	18,408	139,440	330	Peebles	14,760	226,899	222
Caithness	37,161	438,878	1,706	Perth	126,128	1,617,808	2,917
Clackmannan	28,433	30,477	413	Renfrew	290,790	156,785	4,404
Dumbarton	94,511	154,542	1,495	Ross and Cromarty	77,751	2,203,065	3,517
Dumfries	74,308	650,217	1,732	Roxburgh	53,726	425,657	942
Edinburgh	444,055	231,724	7,962	Selkirk	27,349	164,545	237
Elgin	43,448	304,606	1,608	Stirling	125,604	286,338	2,310
Fife	187,320	314,952	3,428	Sutherland	21,940	1,297,846	899
Forfar	277,788	560,087	5,180	Wigtown	36,048	310,742	1,071
Haddington	37,491	173,298	954	Zetland	.....	.....	1,116
Inverness	88,362	2,616,498	3,553				
Kincardine	36,647	245,346	617	Total	4,033,103	19,083,659	86,835
Kinross	6,289	46,485	140				

WALES.

Anglesey	34,210	193,511	1,895	Glamorgan	693,001	516,959	17,158
Brecon	52,864	460,158	1,626	Merioneth	61,725	384,717	2,947
Cardigan	86,349	443,387	3,221	Montgomery	67,290	495,089	2,777
Carmarthen	118,632	594,405	4,514	Pembroke	1,995	391,181	3,574
Carnarvon	125,596	369,477	5,971	Radnor	17,119	276,552	706
Denbigh	116,683	425,038	3,696				
Flint	42,565	161,807	2 126	Total	1,501,034	4,712,281	50,211

IRELAND.

Leinster.				Ulster.			
Carlow	40,936	221,295	†1,213	Antrim	427,968	711,276	6,306
Dublin	429,111	226,895	9,680	Armagh	143,056	313,036	801
Kildare	69,988	418,496	2,330	Cavan	111,679	467,025	1,558
Kilkenny	87,154	507,254	3,184	Donegal	185,211	1,190,269	1,257
King's	65,563	493,263	1,675	Down	266,893	611,926	2,434
Longford	52,647	257,222	1,748	Fermanagh	74,037	417,665	504
Louth	70,852	201,618	2,836	Londonderry	151,666	513,388	1,040
Meath	76,616	578,298	3,068	Monaghan	86,089	312,866	749
Queen's	64,639	424,853	1,477	Tyrone	171,278	778,943	1,486
Westmeath	65,028	434,017	2,149				
Wexford	111,536	573,200	4,028	Connaught.			
Wicklow	61,934	499,822	2,010	Galway	214,256	1,502,362	4,178
Munster.				Leitrim	78,379	376,510	1,238
Clare	123,859	768,265	4,031	Mayo	218,406	1,318,130	3,467
Cork	436,641	838,921	16,830	Roscommon	114,194	585,407	2,186
Kerry	178,919	1,159,356	4,659	Sligo	98,338	451,815	1,412
Limerick	158,563	662,972	7,411				
Tipperary	172,882	1,038,969	6,468	Total	4,706,448	20,327,472	107,129
Waterford	98,130	456,198	3,697				

* The column for Scotland gives "registered paupers and dependents." † This column, for Ireland, gives persons in receipt of poor relief on January 3, 1891.

Detailed Census of England and Wales.

The Census of 1891 reported that in England and Wales there are 29,002,525 persons, of which 14,052,901 are males and 14,949,624 are females. There were when the returns were made 754,533 babies under twelve months old, and 42 men and 104 women 100 years and upward; of 30 years there were 977,878 men and 1,040,599 women; of 50 years there were 549,579 men and 610,453 women.

With regard to marriage, there were 4,851,548 married men and 4,916,649 married women, while there were 584,990 widowers and 1,124,310 widows. Respecting the ages of the married, 5,560 "men" and 28,860 "women" are described as being of the age of 15; while there were 71 widowers and 169 widows of that age. The unmarried number 8,716,363 men and 8,908,665 women.

With regard to occupations, there are 10,591,967 "men" and 11,461,890 "women" of the age of ten and upward engaged. Of these, 597,739 men and 328,393 women are ranked as "professional class," 140,773 men and 1,759,555 women are in the "domestic class," 1,364,377 men and 35,358 women are included in the "commercial class," 1,284,919 men and 52,026 women are in the "agricultural and fishing class," 5,495,446 men and 1,840,898 women are of the "industrial class," and 1,708,713 men and 7,445,660 women constitute the "unoccupied class." Among those enumerated in England and Wales there were 168,814 born abroad; of these, 101,255 are men and 67,559 are women. Of persons suffering from infirmities in England and Wales, 12,281 men and 11,186 women are blind; 7,707 men and 6,485 women are deaf and dumb; 45,392 males and 51,991 females are mentally deranged.

Population of London.

London Within Various Boundaries.	Area in Statute Acres.	Population, 1891.	Population, 1881.
Within the Registrar-General's Tables of Mortality	74,692	4,211,056	3,815,544
Within the limits of the County of London	75,462	4,231,431	3,834,194
London School Board District	75,462	4,231,431	3,834,194
City of London within the Municipal and Parliamentary Limits	668	37,694	50,652
Central Criminal Court District	268,391	.....	4,457,102
Metropolitan Parliamentary Boroughs (exclusive of the City of London)	45,173	.....	3,403,973
Metropolitan Parliamentary Boroughs (including the City of London)	45,841	.....	3,454,625
Metropolitan Police District (not including the City of London)	440,891	5,595,638	4,716,009
Metropolitan and City Police Districts	441,559	5,633,332	4,766,661

The Metropolitan Police District extends over a radius of 15 miles from Charing Cross, exclusive of the City of London—688.31 square miles—with a ratable value of £36,830,009. The number of new houses built since 1849 is 548,147, with 2,578 in course of erection; the new mileage being 1,937; total length patrolled, 8,360 miles. —*Whitaker's Almanack.*

Abbreviations of British Titles.

A.R.A ....Associate of the Royal Academy.
Bart.....Baronet.
B.C.L.....Bachelor of Civil Law.
B.D.....Bachelor of Divinity.
C.B.....Companion of the Order of the Bath.
C.M.G.....Companion of the Order of St. Michael and St. George.
C.S.I.....Companion of the Order of the Star of India.
D.C.L....Doctor of Civil Law.
D.Litt.....Doctor of Literature.
F.C.S.....Fellow of the Chemical Society.
F.G.S. ...Fellow of the Geological Society.
F.I.A.....Fellow of the Institute of Actuaries.
F.J.I.....Fellow of the Institute of Journalists.
F.R.S.A....Fellow of the Royal Astronomical Society.
F.R.C.P...Fellow of the Royal College of Physicians.
F.R.C.S...Fellow of the Royal College of Surgeons.
F.R.G.S...Fellow of the Royal Geographical Society.
F.R.M.S ..Fellow of the Royal Microscopical Society.
F.R.S .....Fellow of the Royal Society.
F.S.A.....Fellow of the Society of Antiquaries.
F.S.S.....Fellow of the Royal Statistical Society.
G.C.B. ....Grand Cross of the Order of the Bath.
G.C.M.G..Grand Cross of the Order of St. Michael and St. George.
G.C.S.I....Grand Commander of the Order of the Star of India.
H.E.....His Excellency.
H.B.M....Her Britannic Majesty.
H.R.H....His or Her Royal Highness.
K.C.B.....Knight Commander of the Bath.
K.C.I.E...Knight Commander of the Indian Empire.
K.C.M.G..Knight Commander of the Order of St. Michael and St. George.
K.C.S.I....Knight Commander of the Order of the Star of India.
K.G .....Knight of the Order of the Garter.
K.P.....Knight of the Order of St. Patrick.
K.T .....Knight of the Order of the Thistle.
Kt .....Knight.
M.P.....Member of Parliament.
M.P.C.... Member of Parliament (Canada.)
M.P.P.....Member of Provincial Parliament, Canada.
R.A.....Royal Academician.
R.N.....Royal Navy.
V.C.....Victoria Cross.

Ancient Irish Titles.

BORNE BY INDIVIDUALS NOW LIVING.

The O'Conor Don, Rt. Hon. Charles Owen O'Conor, *born* May 7, 1838.
The Knight of Glyn, Desmond John Edmond Fitzgerald, *born* 1840.
The Knight of Kerry (20th), Sir Maurice Fitzgerald, Bart., *born* February 5, 1844.
McDermott-Roe, Thomas Charles, *born* February 16, 1847.
McGillicuddy of the Reeks, Denis Charles McGillicuddy, *born* May 14, 1852.
The O'Grady of Killyballyowen.
The O'Maine, Cornelius Joseph O'Kelly, *born* September 15, 1806.
The MacDermot, q.o., Hugh Hyacinth O'Rorke, Prince of Coolavin, *born* July 1, 1834
The O'Donovan, Morgan William, *born* August 21, 1796.
The O'Gorman, Mathghamhnan.— *Whitaker's Almanack.*

Heads of the Governments of the World.

DECEMBER 1, 1893.

COUNTRY.	Official Head.	Title.	Born.	Acceded.
Abyssinia	Menelik	Emperor	....	March 12, 1889
Afghanistan	Abdur Rahman Khan	Amir	1845	1880
Annam	Bun-Lan	King	1879	Jan. 30, 1889
Argentine Republic	Dr. Luis Saenz Pena	President	....	Oct. 12, 1892
Austria-Hungary	Francis Joseph	Emperor	Aug. 18, 1830	Dec. 2, 1848
Baluchistan	Mir Khodádal	Khan	....	1856
Belgium	Leopold II	King	April 9, 1835	Dec. 10, 1865
Bokhara	Seid Abdul Ahad	Amir	....	Nov. 12, 1885
Bolivia	Aniceto Arce	President	....	Aug. 15, 1888
Borneo	Hasim Jalilal Alam Akamaldin	Sultan	....	May 1885
Brazil, United States of	Floriano Peixoto	President	....	Nov. 23, 1891
Bulgaria	Ferdinand of Saxe-Coburg	Prince	Feb. 26, 1861	Aug. 11 1887
Chile	Admiral Jorge Montt	President	1847	Nov. 6, 1891
China	Kuang Hsü	Emperor	Aug. 15, 1871	Jan. 12, 1875
Colombia, United States of	Rafael Nuñez	President	....	Aug. 7, 1886
Congo Free State	Leopold	Sovereign	April 5, 1835	April 30, 1885
Corea	Li Hung	King	July 25, 1851	Jan. 1864
Costa Rica	J. J. Rodriguez	President	....	May 8, 1890
Denmark	Christian IX	King	April 8, 1818	Nov. 15, 1863
Dominican Republic	General Ulises Heureaux	President	....	Sept. 1, 1886
Ecuador	Luis Cordero	President	....	July 1, 1892
Egypt	Abbas Pacha	Khédive	July 14, 1874	Jan. 8, 1892
France	Marie François Sadi Carnot	President	Aug. 11, 1837	Dec. 3, 1887
Germany	William II	Emperor	Jan. 27, 1859	June 15, 1888
Prussia	William II	King		
Bavaria	Otto	King	April 27, 1848	June 13, 1886
Saxony	Albert	King	April 23, 1828	Oct. 29, 1873
Würtemberg	William II	King	Feb. 25, 1848	Oct. 16, 1891
Baden	Frederick I	Grand Duke	Sept. 9, 1826	Sept. 5, 1856
Hesse	Louis V	Grand Duke	Nov. 25, 1868	March 13, 1892
Anhalt	Frederick	Duke	April 29, 1831	May 22, 1871
Brunswick	Prince Albrecht	Regent	May 8, 1837	Oct. 21, 1885
Mecklenburg-Schwerin	Frederick Francis III	Grand Duke	March 19, 1851	April 15, 1883
Mecklenburg-Strelitz	Frederick William	Grand Duke	Oct. 17, 1819	Sept. 6, 1860
Oldenburg	Peter	Grand Duke	July 8, 1827	Feb. 27, 1853
Saxe-Altenburg	Ernest	Grand Duke	Sept. 16, 1826	Aug. 3, 1853
Saxe-Coburg and Gotha	Alfred	Duke	Aug. 6, 1844	Aug. 23, 1893
Saxe-Meiningen	George II	Duke	April 2, 1826	Sept. 20, 1866
Saxe-Weimar	Charles Alexander	Grand Duke	June 24, 1818	June 8, 1853
Waldeck-Pyrmont	Frederic Adolphus	Prince	Jan. 20, 1865	May 12, 1893
Great Britain and Ireland	Victoria	Queen	May 24, 1819	June 20, 1837
Greece	George I	King	Dec. 24, 1845	Oct. 31, 1863
Guatemala	General José María Reina Barrios	President	....	March 15, 1892
Hawaii	Liliuokolani	Queen	Sept. 2, 1838	Jan. 19, 1891
Hayti	General L. M. F. Hippolyte	President	....	Oct. 17, 1889
Honduras	General Domingo Vasquez	President	....	May 4, 1893
Italy	Humbert	King	March 14, 1844	Jan. 9, 1878
Japan	Mutsu Hito	Emperor	Nov. 3, 1852	Feb. 13, 1867
Khiva	Seid Mehemed	Rehim	....	1868
Liberia	J. J. Cheeseman	President	....	Jan. 7, 1892
Luxemburg	Adolph (Duke of Nassau)	Grand Duke	July 24, 1817	Nov. 23, 1890
Madagascar	Ranavalona III	Queen	1861	July 13, 1883
Mexico	General Porfirio Díaz	President	....	Dec. 1, 1888
Monaco	Albert	Prince	Nov. 13, 1848	Sept. 10, 1889
Montenegro	Nicholas	Prince	Oct. 7, 1841	Aug. 14, 1860
Morocco	Mulai Hassan	Sultan	1831	Sept. 20, 1873
Netherlands	Wilhelmina (a minor)	Queen	Aug. 31, 1880	Nov. 23, 1890
Nicaragua	General José Santos Zelaya	President	....	Oct. 1893
Oman	Seyyid Feysal bin Turkee	Sultan	....	June 4, 1888
Orange Free State	F. W. Reitz	President	....	Jan. 1889
Paraguay	Juan G. Gonzalez	President	....	Sept. 25, 1890
Persia	Nasir-ed-Din	Shah	July 18, 1831	Sept. 10, 1848
Peru	Remigio Morales Bermudez	President	....	Aug. 10, 1890
Portugal	Charles I	King	Sept. 28, 1863	Oct. 19, 1889
Roumania	Charles	King	April 20, 1839	March 26, 1881
Russia	Alexander III	Emperor	March 10, 1845	March 1, 1881
Salvador	General Carlos Ezeta	President	....	Sept. 11, 1890
Samoa	Malietoa	King	....	Dec. 5, 1889
Sarawak	Sir Charles Johnson Brooke	Raja	June 3, 1829	1868
Servia	Alexander I	King	Aug. 14, 1876	March 6, 1889
Siam	Phrabat Somdet Phra Yúhua	King	Sept. 21, 1853	Oct. 1, 1868
Spain	Alphonso XIII. (a minor)	King	May 17, 1886	May 17, 1886
Sweden and Norway	Oscar II	King	Jan. 21, 1829	Sept. 18, 1872
Switzerland	Dr. Charles Emmanuel Schenck	President	....	Dec. 15, 1892
Transvaal	S. J. Paul Krüger	President	....	May 8, 1888
Tunis	Sidi Ali Pasha	Bey	1817	Oct. 28, 1882
Turkey	Abdul Hamid II	Sultan	Sept. 22, 1842	Aug. 31, 1876
United States of America	Grover Cleveland	President	March 18, 1837	March 4, 1893
Uruguay	Julio Herrera y Obes	President	....	March 1, 1890
Venezuela	General Joaquin Crespo	President	....	Oct. 10, 1892
Zanzibar	Seyyid Ali	Sultan	....	Feb. 13, 1890

The German Government.

(For the Ministry, see page 312.)

POLITICAL DIVISIONS IN THE REICHSTAG.

Parties.	Number of Members.	Parties.	Number of Members.
German Conservatives	68	Liberal Union	13
Imperialists	27	Liberal People's Party	23
National Reform Party. } Anti-	13	National People's Party	11
National Social Party, } Semites	5	Social Democrats	44
Centre (Clericals)	100	Alsatian (meaning Anti-German)	8
Poles	19	Independent (unclassified)	14
National Liberals	52	Total	367

The largest group, the Clericals or Centre, represents mainly the Rhine districts and South Germany. The Conservatives are the ministerial party, and with them are allied the National Liberals and some smaller groups, ensuring the government a majority.

THE ARMY.

The Commander-in-Chief is the Emperor.

Field-Marshals-Generals—Count von Blumenthal, Prince George of Saxony, Prince Albert of Prussia, Grand Duke Frederick of Baden, Von Pape, Grand Duke Charles Alexander of Saxony, Prince von Bismarck, Baron von Loë, Archduke Albert Frederick of Austria, King Albert of Saxony.

Etat Major-General, Chief.—Count von Schlieffen.

Commission of the National Defence—Prince Albert of Prussia, President; Marshal von Pape, General von Kessler, Inspector-General; Admiral Baron von Goltz, General Golz, Inspector-General of Fortresses; Rear-Admiral Koester, of the Department of Marine; Major-General von Gossler, of the Department of War; Lieutenant-General von Winterfeld, General Edler von Planitz.

Corps Commanders—First Corps, Eastern Prussia, Konigsberg, General von Werder; *Second Corps*, Pomerania, Stettin, Lieutenant-General von Blomberg; *Third Corps*, Berlin, General von Hohenzollern; *Fourth Corps*, Erfurt, General von Vidtman; *Fifth Corps*, Glogau, General Baron von Wilczeck; *Sixth Corps*, Breslau, General von Lewinski; *Seventh Corps*, Münster, General von Goetze; *Eighth Corps*, Coblentz, General Baron von Loë; *Ninth Corps*, Altona, General Count Waldersee; *Tenth Corps*, Hanover, General von Seebeck; *Eleventh Corps*, Cassel, General von Wittich; *Twelfth Corps*, Dresden, Field-Marshal General Prince George of Saxony; *Thirteenth Corps*, Stuttgart, General von Worlckern; *Fourteenth Corps*, Carlsruhe, General von Schlichting; *Fifteenth Corps*, Strassburg, General von Blume; *Sixteenth Corps*, Metz, General Count von Haeseler; *Seventeenth Corps*, Dantzig, General Lentze.

Commander of the Guards—General von Winterfeld.

The French Government.

(For the Ministry, see page 17.)

President.....Marie François Sadi Carnot.

NATIONAL ASSEMBLY.

SENATE.—*President*, P. A. Challemel-Lacour; *Vice-Presidents*, MM. Lenoel and Demole; *Secretary-General*, M. Sorel.

CHAMBER OF DEPUTIES.—*President*, M. Dupuy; *Secretary-General*, M. Pierre.

The number of senators is 300, and they are at present politically divided into about 250 Republicans and 50 representatives of the various shades of the opposition.

The deputies number 581, and are divided approximately into the following groups: Republicans, right and left centre, 58, led principally by Leon Say, Vogué, and d'Anemberg; 140 Radicals, led by Puletan, Brisson, and Lockroy; 269 Opportunists (a group created by Gambetta), led by Méline, Constans, and Ribot; 54 Conservatives, led by Mackau and La Rochefoucauld; 60 Socialists, led by Goblet, Milleraud, and Guesdes.

THE ARMY.

Marshal of France—Canrobert.

Military Governor of Paris—General Saussier.

Corps Commanders—First Corps, Lille, General de France; *Second Corps*, Amiens, General d'Aubigny; *Third Corps*, Rouen, General du Guiny; *Fourth Corps*, Mans, General Coiffe; *Fifth Corps*, Orleans, General Boussenard; *Sixth Corps*, Chalons, General Jamont; *Seventh Corps*, Besançon, General de Negrier; *Eighth Corps*, Bourges, General Cramezel de Kerhue; *Ninth Corps*, Tours, General Villein; *Tenth* Corps, Rennes, General Cailliot; *Eleventh Corps*, Nantes, General Vosseur; *Twelfth Corps*, Limoges, General O'Neil; *Thirteenth Corps*, Clermont-Ferrand, General d'Espenille; *Fourteenth Corps*, Lyons, General Voisin; *Fifteenth Corps*, Marseilles, General de Vaulgrenant; *Sixteenth Corps*, Montpelier, General de Boisdenemets; *Seventeenth Corps*, Toulouse, General Warnet; *Eighteenth Corps*, Bordeaux, General Mercier; *Nineteenth Corps*, Algiers, General Dufaure du Bessol.

Dominion of Canada.

Governor-General (Salary, $50,000).....EARL OF ABERDEEN.

MINISTRY.

The salary of each member of the Dominion cabinet holding a portfolio is $7,000 per annum, except the Premier, who receives $8,000. The present ministry was sworn into office Dec. 7, 1892.

Prime Minister and Minister of Justice, Right Hon. Sir John S. D. Thompson, K.C.M.G.
Minister of Public Works, Hon. J. A. Ouimet.
Minister of Trade and Commerce, Hon. Mackenzie Bowell.
Minister of Railways and Canals, Hon. John Haggart.
Minister of Militia, Hon. J. C. Patterson.
Minister of Agriculture, Hon. A. R. Angers.
Secretary of State, Hon. John Costigan.
Minister of Finance, Hon. George E. Foster.
Minister of Marine and Fisheries, Hon. Sir C. H. Tupper, K.C.M.G.
Postmaster-General, Hon. Sir Adolphe P. Caron, K.C.M.G.
Minister of the Interior, Hon. Thomas M. Daly.
President of the Privy Council, Hon. W. B. Ives.
Comptroller of Inland Revenue, Hon. John I. Wood.
Comptroller of Customs, Hon. N. Clarke Wallace.
Solicitor-General, Hon. J. J. Curran.
Without Portfolio, Hon. Frank Smith.
" " Hon. Sir John Carling.

The Senate (Dominion Parliament) is composed of 80 members, Hon. J. J. Ross, Speaker, whose salary is $4,000. Each Senator receives a sessional indemnity of $1,000 and mileage. The House of Commons is composed of 215 members, Hon. Peter White, Speaker, whose salary is $4,000. Each member of the House receives a sessional indemnity of $1,000 and mileage. The members of the House of Commons are elected under a Federal Act, by which 91 per cent. of the males over 21 years of age have votes. The Senators are appointed for life by the Crown on the nomination of the Governor-in-Council.

AREA, POPULATION, AND SEATS OF GOVERNMENT, AND LIEUTENANT-GOVERNORS OF THE PROVINCES.

PROVINCES.	Area, Square Miles.*	Population. 1891.	Seats of Government.	Lieutenant-Governors.	Appointed.
Alberta	106,100	25,278	Regina	Hon. Chas. H. Macintosh	1893
Assiniboia	89,535	30,374	Regina	" " "	1888
Athabaska	104,500	.....	Regina	" " "	1888
British Columbia	383,300	98,173	Victoria	Hon. Edgar Dewdney	1892
Manitoba	73,956	152,506	Winnipeg	Hon. John Schultz	1888
New-Brunswick	28,200	321,270	Fredericton	Hon. John Boyd	1893
Nova Scotia	20,600	450,523	Halifax	Hon. M. B. Daly	1890
Ontario	222,000	2,114,475	Toronto	Hon. George A. Kirkpatrick	1892
Prince Edward Island	2,000	109,088	Charlottetown	Hon. J. S. Carvell	1889
Quebec	228,900	1,488,586	Quebec	Hon. J. A. Chapleau	1892
Saskatchewan	107,092	11,146	Regina	Hon. C. H. Macintosh	1893
Remaining Territory	2,090,200	31,462	Regina	" " "	1888
Total	3,456,690	4,833,239			

*Land and water included in area.

High Commissioner in London, England, Sir Charles Tupper, Bart. Salary, $10,000.

The Dominion of Canada has an area of 3,457,000 square miles, and comprises one sixteenth of the land surface of the globe. It is the largest of all the British possessions, Australia, the next in size, containing 2,944,628 square miles. The government of Canada is Federal, centred at Ottawa, which city is the capital of the Dominion, while the seven provinces and the Northwest Territories have their respective local legislatures. The head of the Federal Government is the Governor-General, appointed by the Queen of Great Britain, and holding office for five years, his salary being paid by the Dominion Government.

The Lieutenant-Governors of the several provinces are appointed by the Federal Government for a term of five years. The Legislatures are elected by the people of each province. The highest Court in the Dominion is the Supreme Court, composed of a Chief Justice and five Judges, each of whom receives a salary of $7,000 per annum, except the Chief Justice, who is paid an additional $1,000. From the decisions of this Court the only tribunal to which appeal can be made is to the Judicial Committee of the Imperial Privy Council of Great Britain. The only other Federal Court is the Exchequer Court, presided over by a single Judge, for trying cases connected with the revenue. All others are of a provincial character, limited to jurisdiction in their respective provinces only.

FINANCES.

Revenue (financial year ending June 30, 1892), $36,921,872, of which $20,501,059 was from customs; $7,945,098 from excise; $2,652,746 from post-office; $3,575,148 from public works, including government railways; $1,086,420 from interests on investments, and $322,797 from Dominion lands.

The expenditure on account of consolidated fund was $36,705,894, of which $9,763,978 was for interest; $1,325,087 for civil government; $750,723 for administration of justice; $1,302,876 for legislation; $503,639 for lighthouse and coast service; $273,207 for mail subsidies and steamship subventions; $1,107,824 for Indians; $328,893 for fisheries: $63,412 for geological survey; $426,503 for arts, agriculture, and statistics; $1,266,308 for militia and defence; $1,627,855 for public works; $3,935,913 for subsidies to provinces; $3,316,120 for post-office; $4,337,876 for railways and canals; $904,800 for collecting customs revenue; $177,185 for ocean and river service.

DOMINION OF CANADA—*Continued.*

National Debt.

The gross public debt of Canada on June 30, 1892, amounted to $295,333,274, of which $198,804,342 is payable in London, England, and the remainder in Canada. Among the amounts payable in Canada are government savings banks' deposits, $39,529,547, and Dominion notes, $17,282,698. The total assets counted against gross public debt amount to $54,202,172, of which amount $28,583,474 are sinking funds.

Militia.

The total strength of the Canadian militia on October 1, 1893, was 36,295 men, including 1,963 cavalry, 1,440 field artillery, 1,974 garrison artillery, 179 engineers, 30,839 infantry, Attached to the military schools and college there are 1,079 men, which constitute the permanent force of Canada,

Trade.

Exports fiscal year (1891-92): To Great Britain, $64,906,549; United States, $33,830,696; France, $367,539; Germany, $942,698; Spain, $93,476; Portugal, $102,370; Italy, $149,280; Holland, $567,879; Belgium, $56,212; Newfoundland, $1,750,714; West Indies, including Hayti, $3,567,233; South America, $1,031,244; China and Japan, $283,251; Australia, $463,830; other countries, $693,073. Total, $113,963,375.

Imports for consumption (1891-92): From Great Britain, $41,348,435; from United States, $53,137,572; France, $2,402,634; Germany, $5,583,530; Spain, $396,176; Portugal, $53,109; Italy; $341,559; Holland, $278,288; Belgium, $510,032; Newfoundland, $753,249; West Indies, $4,092,287; South America, $910,491; China and Japan, $3,016,857; Australia, $264,783; Switzerland, $192,365; other countries, $3,690,576. Total imports for consumption, $116,978,943, of which dutiable, $69,160,737, and free, $47,818,206.

Banks.

Chartered banks (October 31, 1893): Capital paid up, $62,000,000; reserve fund, $26,135,000; making total banking capital, $88,200,000; circulation redemption fund, $1,818,571. Total assets, $303,360,000; total liabilities, $216,268,000; notes in circulation, $36,907,000; deposits, $166,500,000; loans and discounts, $221,200,000.

Railways.

Canada has a network of railways, the total mileage of which at the end of June, 1892, was 14,633 miles.

Fisheries.

The following is a statement of the money value of the fisheries within the Dominion of Canada, 1871-91 inclusive:

1871	$ 7,573,199.85	1879	$13,529,153.00	1886	$18,672,288.00
1872	9,570,116.05	1880	14,499,980.00	1887	18,386,103.00
1873	10,547,402.44	1881	15,817,163.00	1888	17,418,510.00
1874	11,681,886.20	1882	16,824,092.00	1889	17,655,256.00
1875	10,350,385.29	1883	16 958,192.00	1890	17,725,000.00
1876	11,117,000.00	1884	17,776,404.24	1891	18,979,000.00
1877	12,005,934.00	1885	17,722,973.18	1892	18,942,000.00
1878	13,215,686.00				

General Statistics.

Post-offices (year ended June 30, 1892), 8,288; number of letters mailed, 125,600,000. Tonnage of sea-going vessels entered and cleared, 10,695,196 tons register; tonnage of shipping engaged in the coasting trade, 24,986,130 tons; tonnage of shipping engaged in the Great Lakes carrying between Canada and the United States, 8,107,452 tons registered, carrying as freight 2,309,346 tons weight and 865,609 tons measured; vessels built and registered, 351; tonnage, 52,506, light-houses, 710.

Population of Cities, Census of 1891.

Montreal, 216,650; Toronto, 181,220; Quebec, 63,090; Hamilton, 48,980; Ottawa, 44,154; St. John, 39,179; Halifax, 38,556; London, 31,977; Winnipeg, 25,642; Kingston, 19,264; Victoria, B. C., 16,841; Vancouver, B. C., 13,685; St. Henri, 13,415; Brantford, 12,753; Charlottetown, 11,374; Hull, 11,265; Guelph, 10,539; St. Thomas, 10,370; Windsor, 10,322; Sherbrooke, 10,110; Belleville, 9,914; Peterboro, 9,717; Stratford, 9,501; St. Cunégonde, 9,293; St. Catharines, 9,170; Chatham, Ont., 9,052; Brockville, 8,793; Moncton, 8,765; Woodstock, Ont., 8,612; Trois Rivières, 8,334; Galt, 7,535; Owen Sound, 7,497; Berlin, 7,425; Lévis, 7,301; St. Hyacinthe, 7,016; Cornwell, 6,805; Sarnia, 6,693; Sorel, 6,669; New Westminster, 6,641; Fredericton, 6,502; Dartmouth, N. S., 6,249; Yarmouth, 6,089; Lindsay, 6,081; Barrie, 5,550; Valleyfield, 5,516; Truro, 5,102; Port Hope, 5,042.

Mexico.

President (Salary, $30,000).. ....GENERAL PORFIRIO DIAZ.

MINISTRY.

The salary of each member of the cabinet is $8,000.

Secretary of Foreign Affairs, Señor Don Ignacio Mariscal.
Secretary of the Interior, Señor Don Manuel Romero Rubio.
Secretary of Justice and Public Instruction, Señor Don Joaquin Baranda.
Secretary of Improvements, Señor Don Manuel Fernandez Leal.
Secretary of Finances, Señor Don José Ives Limantour.
Secretary of War and Navy, Señor General Pedro Hinojosa.
Secretary of Communications and Commerce, Señor General Manuel G. Cosio.

AREA, POPULATION, CONSTITUTION, AND GOVERNMENT.

States and Territories.	Area Square Miles.	Population.	Capitals.	States and Territories.	Area Square Miles.	Population.	Capitals.
Aguas Calientes.	2,897	121,926	Aguas Calientes.	Puebla.....	2,019	839,468	Puebla.
Campeche...	25,834	91,180	Campeche.	Queretaro.....	3,205	213,525	Queretaro.
Chiapas.....	16,048	266,496	San Cristobal.	San Luis Potosi..	27,503	546,447	San Luis Potosi.
Chihuahua	83,715	298,073	Chihuahua.	Sinaloa	36,200	223,684	Culiacan.
Coahuila	50,904	183,327	Coahuila.	Sonora	79,020	150,391	Hermosillo.
Colima	3,746	69,547	Colima.	Tabasco	11,849	114,028	S. Juan Bautista.
Durango.....	42,511	265,931	Durango.	Tamaulipas.....	27,916	189,139	Cuidad Victoria.
Guanajuato.....	11,413	1,007,116	Guanajuato.	Tepic (Ter.). ...	12,000	130,019	Tepic.
Guerrero.....	24,552	332,887	Chilpancingo.	Tlaxcala.....	1,622	155,151	Tlaxcala.
Hidalgo.....	8,161	494,212	Pachuca.	Vera Cruz	26,232	644,157	Vera Cruz.
Jalisco.....	39,174	1,161,709	Guadalajara.	Yucatán	29,569	282,502	Merida.
Mexico	7,840	778,969	Toluca.	Zacatecas.... ...	22,999	526,966	Zacatecas.
Michoacán.....	23,714	830,923	Morelia.	Low. California..	61,563	31,668	La Paz.
Morelos.....	1,776	151,540	Cuernavaca.	Federal District .	463	451,246	City of Mexico.
Nuevo Leon.....	26,637	270,852	Monterey.				
Oaxaca.....	33,582	806,845	Oaxaca.	Total	751,700	11,632,924	

The present Constitution of Mexico bears date February 5, 1857, with subsequent amendments down to October, 1887. By its terms Mexico is considered a Federative Republic, divided into States, nineteen at the outset, but at present twenty-seven in number, with two Territories and one Federal District, each having a right to manage its own local affairs, while the whole are bound together in one body politic by fundamental and constitutional laws. The powers of the Federal Government are divided into three branches—the legislative, executive, and judicial. The legislative power is vested in a Congress, consisting of a House of Representatives and a Senate; the executive in a President, and the judicial in Federal Courts. Representatives elected by the suffrage of all male adults, at the rate of one member for 40,000 inhabitants, hold their places for two years. The qualifications requisite are to be twenty-five years of age and a resident in the State. The Senate consists of two members from each State, of at least thirty years of age, who hold their places for four years. Senators are elected indirectly, half of them being renewed every two years. The members of both Houses receive salaries of $3,000 each a year.

The President is elected by electors popularly chosen in a general election, holds office for four years, and, according to the last Amendment of the Constitution, there will be no prohibition to his re-election. The Senator who presides over the Senate by monthly election acts temporarily in default of the President of the Republic. Congress has to meet annually from September 16 to December 15, and from April 1 to May 31, and a permanent committee of both Houses sits during the recesses.

FINANCE AND COMMERCE.

The Federal revenue collected during the fiscal year ended June 30, 1892, was $41,770,000; disbursements, $38,452,804; value of imports year ended June 30, 1890, $46,000,000; value of exports, $62,499,388.

ARMY AND NAVY.

The army consists of infantry, 22,964; engineers, 766; artillery, 2,304; cavalry, 8,454; rural guards of police, 2,365; gendarmerie, 250; total, 37,103. There are over 3,000 officers. There is a fleet of two unarmored gun-vessels, each of 450 tons and 600 horse-power, and armed with 20-pounders, one training-ship of 1,221 tons armed with four (4.72) guns, two of 57 m-m guns and two 32 m-m guns, and three small gunboats.

NATIONAL DEBT.

The external debt, contracted in London, is £10,500,000, and the total debt of the country was in 1890, in American money, $113,606,675 (United States Census report).

INTERNAL IMPROVEMENTS.

Miles of railway in operation, 6,325; miles of telegraph line, 31,240; post-offices 1,296.

This information about Mexico, compiled mainly from the bulletins of the Bureau of American Republics, Washington, D. C., was corrected to date for THE WORLD ALMANAC at the office of the Mexican legation at Washington.

Largest Cities of the Earth.

POPULATION ACCORDING TO THE LATEST OFFICIAL CENSUSES.

Cities.	Census Year	Population.	Cities.	Census Year	Population.	Cities.	Census Year	Population.
London	1891	4,231,431	Dublin	1891	245,000	Altona	1891	143,250
Paris	1891	2,447,957	New-Orleans	1890	242,039	Seville	1887	143,180
New-York*	1892	1,801,739	Pittsburgh	1890	238,617	Nuremberg	1890	142,590
Canton	est.	1,600,000	Antwerp	1892	232,753	Leicester	1891	142,050
Berlin	1890	1,579,244	Washington	1890	230,392	Omaha	1890	140,452
Tokio, Japan	1890	1,389,684	Turin	1881	230,180	Stuttgart	1890	139,820
Vienna	1890	1,364,548	Benares	1891	222,520	Chemnitz	1890	138,950
Philadelphia (municp)	1892	1,142,653	Bucharest	1876	221,810	Genoa	1881	138,080
Chicago†	1890	1,099,850	Bristol, England	1891	221,670	Kobé, Japan	1890	136,970
St. Petersburg	1889	1,003,310	Hong Kong	1891	221,440	Amritsar, India	1891	136,500
Pekin	....	1,000,000	Rotterdam	1891	216,680	Florence	1881	134,990
Brooklyn (State)*	1892	957,163	Montreal	1891	216,650	Kazan	1890	134,360
Constantinople	1885	873,560	Bradford, England	1891	216,360	Malaga	1887	134,060
Calcutta	1891	840,130	Nottingham	1891	211,984	St. Etienne	1891	133,440
Brooklyn	1890	806,340	Teheran	1881	210,000	Adelaide	1891	133,220
Bombay	1891	804,470	Alexandria	1882	208,760	St. Paul	1890	133,156
Rio de Janeiro‡	1892	800,000	Detroit	1890	205,876	Kansas City	1890	132,715
Moscow	1888	798,740	Palermo	1881	205,710	Providence	1890	132,146
Glasgow	1891	618,470	Milwaukee	1890	204,468	Oldham	1891	131,460
Hamburg	1890	569,260	Magdeburg	1890	202,230	Sunderland	1891	130,920
Buenos Ayres	....	561,160	Lille	1891	201,210	Howrah, India	1891	129,800
Liverpool	1891	517,950	Santiago	1885	200,000	Venice	1881	129,450
Buda-Pesth	1891	506,380	Smyrna	1885	200,000	Cardiff	1891	128,850
Manchester	1891	505,340	Damascus	....	200,000	Lemberg	1891	128,420
Melbourne	1891	490,900	Bahia	1892	200,000	Yokohama	1890	127,990
Warsaw	1892	490,420	Hull	1891	199,990	Colombo	1891	126,930
Brussels	1892	476,810	Havana	1887	198,270	Elberfeld	1890	125,900
Osaka, Japan	1890	473,540	Salford, England	1891	198,140	Bremen	1890	125,680
Madrid	1887	472,230	Riga	1888	195,670	Lodz, Russia	1890	125,230
Naples	1881	463,170	Delhi	1891	193,580	Strasburg	1890	123,500
St. Louis	1890	451,770	Pernambuco	1892	190,000	Saratoff, Russia	1890	123,410
Madras	1891	449,950	Kharkoff, Russia	1888	188,470	Aberdeen	1891	123,330
Boston	1890	448,380	Mandelay	1891	187,910	Nantes	1891	122,750
Rome	1891	436,180	Newcastle	1891	186,350	Bareilly, India	1891	121,870
Baltimore	1890	434,440	Prague	1891	186,110	Danzig	1890	120,390
Birmingham	1891	429,170	Kieff	1891	183,640	Srinagar, India	1891	120,340
Amsterdam	1891	426,910	Cawnpore	1891	182,310	Kishineff	1889	120,070
Lyons	1891	416,030	Newark, U. S	1890	181,830	Blackburn	1891	120,060
Marseilles	1891	403,750	Toronto	1891	181,220	Aleppo	1885	120,000
Sydney	1891	383,390	Rangoon	....	181,210	Tunis	....	120,000
Shanghai	....	380,000	Tabriz, Persia	1881	180,000	Meerut	1891	118,760
Cairo	1882	368,110	Bagdad	1885	180,000	Nagpur	1891	117,910
Leeds	1891	367,510	Frankfort-on-Main	1890	179,990	Baroda	1891	116,460
Munich	1890	349,020	Bangalore	1891	179,670	Le Havre	1891	116,370
Breslau	1890	335,190	Allahabad	1891	176,870	Stettin	1890	116,230
Mexico City	1890	329,540	Lahore	1891	176,720	Barmen	1890	116,140
Sheffield	1891	324,210	Montevideo	1889	175,000	Brighton	1891	115,400
Odessa	1890	313,637	Valentia	1887	170,760	Bolton	1891	115,000
Copenhagen	1890	312,390	Agra	1891	168,710	Roubaix	1891	114,920
San Francisco	1890	298,997	Patna	1891	167,510	Graz	1891	113,540
Cincinnati	1890	296,908	The Hague	1891	165,560	Rouen	1891	112,350
Milan	1881	295,540	Minneapolis	1890	164,738	Vilna	1888	109,526
Leipzig	1890	295,020	Hanover	1890	163,590	Surat	1891	108,000
Kioto, Japan	1890	289,590	Jersey City	1890	163,003	Preston	1891	107,570
Cologne	1890	281,680	Königsberg	1890	161,670	Athens	1889	107,250
Buffalo*	1882	278,796	Louisville	1890	161,129	Denver	1890	106,713
Dresden	1890	276,520	Portsmouth	1891	159,260	Oporto	1878	105,838
Lucknow	1891	273,090	Trieste	1891	158,340	Indianapolis	1890	105,436
Barcelona	1887	272,480	Dundee	1891	155,680	Crefeld	1890	105,380
Edinburgh	1891	264,800	Liège	1892	153,324	Allegheny	1890	105,287
Cleveland	1890	261,353	Christiania	1891	150,440	Valparaiso	1885	105,000
Belfast	1891	255,950	Ghent	1892	150,220	Göteborg, Sweden	1891	104,660
Bordeaux	1891	252,420	Toulouse	1891	149,790	Karachi	1891	104,250
Seoul, Corea	....	250,000	Ahmadabad	1891	145,990	Reims	1891	104,190
Stockholm	1890	246,570	Rochester*	1882	144,834	Bologna	1881	104,000
Lisbon	1878	246,340	Düsseldorf	1890	144,630	Aachen	1890	103,470

* New-York State census of 1892. The population of the territory embraced within the limits of "Greater New-York" as proposed by the commission is over 3,000,000. This will constitute the New-York of the immediate future the second city of the world. † A school census taken in Chicago in 1892 revealed an estimated population of upward of 1,400,000. ‡ Official estimate. The statistics of population of largest cities of the earth other than those of the United States have been taken mainly from the "Statesman's Year-Book" for 1893.

NOTE.—The population of Chinese cities other than Canton, Pekin, and Shanghai is omitted, because reports respecting it are utterly untrustworthy. There are forty or more Chinese cities whose inhabitants are numbered by rumor at from 200,000 to 1,000,000 each, but no official censuses have ever been taken; and setting aside consideration of the Oriental tendency to exaggeration, there is reason to believe that the estimates of population in many instances covered districts of country bearing the same names as the cities, instead of definite municipalities.

Population of the United States,

AT EACH CENSUS FROM 1790 TO 1890.

(Compiled from the Reports of the Superintendents of the Census.)

States and Territories.	1810.	1820.	1830.	1840.	1850.	1860.	1870.	1880.	1890.
Alabama	.....	127,901	309,527	590,756	771,623	964,201	996,992	1,262,595	1,513,017
Arizona	.....	.....	.....	.....	.....	.....	9,658	40,440	59,620
Arkansas	.....	14,255	30,388	97,574	209,897	435,450	484,471	802,525	1,128,179
California	.....	.....	.....	.....	92,597	379,994	560,247	864,694	1,208,130
Colorado	.....	.....	.....	.....	.....	34,277	39,864	194,327	419,198
Connecticut	261,942	275,148	297,675	309,978	370,792	460,147	537,454	622,700	746,258
Dakota	.....	.....	.....	.....	.....	4,837	14,181	135,177	.....
Delaware	72,674	72,749	76,748	78,085	91,532	112,216	125,015	146,608	168,493
Dist. of Columbia	24,023	32,039	39,834	43,712	51,687	75,080	131,700	177,624	230,392
Florida	.....	.....	34,730	54,477	87,445	140,424	187,748	269,493	391,422
Georgia	252,433	340,985	516,823	691,392	906,185	1,057,286	1,184,109	1,542,180	1,837,353
Idaho	.....	.....	.....	.....	.....	.....	14,999	32,610	84,385
Illinois	12,282	55,162	157,445	476,183	851,470	1,711,951	2,539,891	3,077,871	3,826,351
Indiana	24,520	147,178	343,031	685,866	988,416	1,350,428	1,680,637	1,978,301	2,192,404
Iowa	.....	.....	.....	43,112	192,214	674,913	1,194,020	1,624,615	1,911,896
Kansas	.....	.....	.....	.....	.....	107,206	364,399	996,096	1,427,096
Kentucky	406,511	564,135	687,917	779,828	982,405	1,155,684	1,321,011	1,648,690	1,858,635
Louisiana	76,556	152,923	215,739	352,411	517,762	708,002	726,915	939,946	1,118,587
Maine	*228,705	298,269	399,455	501,793	583,169	628,279	626,915	648,936	661,086
Maryland	380,546	407,350	447,040	470,019	583,034	687,049	780,894	934,943	1,042,390
Massachusetts	472,040	523,159	610,408	737,699	994,514	1,231,066	1,457,351	1,783,085	2,238,943
Michigan	4,762	8,765	31,639	212,267	397,654	749,113	1,184,059	1,636,937	2,093,889
Minnesota	.....	.....	.....	.....	6,077	172,023	439,706	780,773	1,301,826
Mississippi	40,352	75,448	136,621	375,651	606,526	791,305	827,922	1,131,597	1,289,600
Missouri	20,845	66,557	140,455	383,702	682,044	1,182,012	1,721,295	2,168,380	2,679,184
Montana	.....	.....	.....	.....	.....	.....	20,595	39,159	132,159
Nebraska	.....	.....	.....	.....	.....	28,841	122,993	452,402	1,058,910
Nevada	.....	.....	.....	.....	.....	6,857	42,491	62,266	45,761
New-Hampshire	214,460	244,022	269,328	284,574	317,976	326,073	318,300	346,991	376,530
New-Jersey	245,562	277,426	320,823	373,306	489,555	672,035	906,096	1,131,116	1,444,933
New-Mexico	.....	.....	.....	.....	61,547	93,516	91,874	119,565	153,593
New-York	959,049	1,372,111	1,918,608	2,428,921	3,097,394	3,880,735	4,382,759	5,082,871	5,997,853
North-Carolina	555,500	638,829	737,987	753,419	869,039	992,622	1,071,361	1,399,750	1,617,947
North-Dakota	.....	.....	.....	.....	.....	.....	.....	.....	182,719
Ohio	230,760	581,295	937,903	1,519,467	1,980,329	2,339,511	2,665,260	3,198,062	3,672,316
Oklahoma	.....	.....	.....	.....	.....	.....	.....	.....	61,834
Oregon	.....	.....	.....	.....	13,294	52,465	90,923	174,768	313,767
Pennsylvania	810,091	1,047,507	1,348,233	1,724,033	2,311,786	2,906 215	3,521,951	4,282,891	5,258,014
Rhode-Island	76,931	83,015	97,199	108,830	147,545	174,620	217,353	276,531	345,506
South-Carolina	415,115	502,741	581,185	594,398	668,507	703,708	705,606	995,577	1,151,149
South-Dakota	.....	.....	.....	.....	.....	.....	.....	.....	328,808
Tennessee	261,727	422,771	681,904	829,210	1,002,717	1,109,801	1,258,520	1,542,359	1,767,518
Texas	.....	.....	.....	.....	212,592	604,215	818,579	1,591,749	2,235,523
Utah	.....	.....	.....	.....	11,380	40,273	86,786	143,693	207,905
Vermont	217,895	235 966	280,652	291,948	314,120	315,098	330,551	332,286	332,422
Virginia	974,600	1,065,116	1,211,405	1,239,797	1,421,661	1,596,318	1,225,163	1,512,565	1,655,980
Washington	.....	.....	.....	.....	.....	11,594	23,955	75,116	349,390
West-Virginia	.....	.....	.....	.....	.....	.....	442,014	618,457	762,794
Wisconsin	.....	.....	.....	30,945	305,391	775,881	1,054,670	1,315,497	1,686,880
Wyoming	.....	.....	.....	.....	.....	.....	9,118	20,789	60,705
Total	7,239,881	9,633,822	12,866,020	17,069,453	23,191,876	31,443,321	38,558,371	50,155,783	62,622,250

The inhabitants of Alaska and the Indian Territory are not included in the above. The population of Alaska in 1890 was 30,329; of the Indian Territory, 179,321. Total population of the United States in 1890, 62,830,361.

Population: Census of 1790.—Connecticut, 237,916; Delaware, 59,096; Georgia, 82,548; Kentucky, 73,677; Maine,* 96,540; Maryland, 319,728; Massachusetts, 378,787; New-Hampshire, 141,885; New-Jersey, 184,139; New-York, 393,751; Pennsylvania, 434,373; Rhode-Island, 68,825; South-Carolina, 249,072; Tennessee, 35,691; Vermont, 85,425; Virginia, 747,610. Total U. S., 3,589,063.

Population; Census of 1800.—Connecticut, 251,002; Delaware, 64,273; District of Columbia, 14,093; Georgia, 162,686; Indiana, 5,641; Kentucky, 220,955; Maine,* 151,719; Maryland, 341,548; Massachusetts, 422,845; Mississippi, 8,850; New-Hampshire, 183,858; New-Jersey, 211,149; New-York, 589,051; North-Carolina, 478,103; Ohio, 45,365; Pennsylvania, 602,365; Rhode-Island, 69,122; South-Carolina, 345,591; Tennessee, 105,602; Vermont, 154,465; Virginia, 880,200. Total, U. S., 5,308,483.

Population Prior to 1790 (according to Bancroft), 1688, 200,000; 1714, 434,600; 1727, 580,000; 1750, 1,260,000; 1754, 1,425,000; 1760, 1,695,000; 1770, 2,312,000; 1780, 2,945,000 (2,383,000 white, 562,000 colored).

* Maine was a part of Massachusetts until its admission into the Union in 1820.

Population of the United States,

ACCORDING TO SEX, NATIVITY, AND RACE.

(Compiled from the Reports of the Census of 1890.)

States and Territories.	Total Population.	Sex.		Nativity.		Race.			
		Male.	Female.	Native Born.	Foreign Born.	Total Whites.	Native Born Whites.	Foreign Born Whites.	Colored.
Alabama	1,513,017	757,456	755,561	1,498,240	14,777	833,718	819,114	14,604	679,299
Arizona	59,620	36,571	23,049	40,825	18,795	55,580	38,117	17,463	4,040
Arkansas	1,128,179	585,755	542,424	1,113,915	14,264	818,752	804,658	14,094	309,427
California	1,208,130	700,059	508,071	841,821	366,309	1,111,672	818,119	293,553	96,458
Colorado	419,198	245,247	166,951	328,208	83,990	404,468	321,962	82,506	7,730
Connecticut	746,258	369,538	376,720	562,657	183,601	733,138	550,283	183,155	12,820
Delaware	168,493	85,573	82,920	155,332	13,161	140,066	126,970	13,096	28,427
Dist. of Columbia	230,392	109,584	120,808	211,622	18,770	154,695	136,178	18,517	75,697
Florida	391,422	201,947	189,475	368,490	22,932	224,949	206,771	18,178	166,473
Georgia	1,837,353	919,925	917,428	1,825,216	12,137	978,357	966,465	11,892	858,996
Idaho	84,385	51,290	33,095	66,929	17,456	82,018	66,554	15,464	2,367
Illinois	3,826,351	1,972,308	1,854,043	2,984,004	842,347	3,768,472	2,927,497	840,975	57,879
Indiana	2,192,404	1,118,347	1,074,057	2,046,199	146,205	2,146,736	2,000 733	146,003	45,668
Iowa	1,911,896	994,453	917,443	1,587,827	324,069	1,901,086	1,577,154	323,932	10,810
Kansas	1,427,096	752,112	674,984	1,279,258	147,838	1,376,553	1,228,923	147,630	50,543
Kentucky	1,858,635	942,758	915,877	1,799,279	59,356	1,590,462	1,531,222	59,240	268,173
Louisiana	1,118,587	559,350	559,237	1,068,840	49,747	558,395	509,555	48,840	560,192
Maine	661,086	332,590	328,496	582,125	78,961	659,263	580,568	78,695	1,823
Maryland	1,042,390	515,691	526,699	948,094	94,296	826,493	732,706	93,787	215,897
Massachusetts	2,238,943	1,087,709	1,151,234	1,581,806	657,137	2,215,373	1,561,870	653,503	23,570
Michigan	2,093,889	1,091,780	1,002,109	1,550,009	543,880	2,072,884	1,531,283	541,601	21,005
Minnesota	1,301,826	695,321	606,505	834,470	467,356	1,296,159	829,102	467,057	5,667
Mississippi	1,289,600	649,687	639,913	1,281,648	7,952	544,851	537,127	7,724	744,749
Missouri	2,679,184	1,385,238	1,293,946	2,444,315	234,869	2,528,458	2,294,176	234,282	150,726
Montana	132,159	87,882	44,277	89,063	43,096	127,271	86,941	40,330	4,888
Nebraska	1,058,910	572,824	486,086	850,368	202,542	1,046,888	844,644	202,244	12,022
Nevada	45,761	29,214	16,547	31,055	14,706	39,084	27,190	11,894	6,677
New-Hampshire	376,530	186,566	189,964	304,190	72,340	375,840	303,644	72,196	690
New-Jersey	1,444,933	720,819	724,114	1,115,958	328,975	1,396,581	1,068,596	327,985	48,352
New-Mexico	153,593	83,055	70,538	142,334	11,259	142,719	131,859	10,860	10,874
New-York	5,997,853	2,976,893	3,020,960	4,426,803	1,571,050	5,923,952	4,358,260	1,565,692	73,901
North-Carolina	1,617,947	799,149	818,798	1,614,245	3,702	1,055,382	1,051,720	3,662	562,565
North-Dakota	182,719	101,599	81,129	101,258	81,461	182,123	100,775	81,348	596
Ohio	3,672,316	1,855,736	1,816,580	3,213,023	459,293	3,584,805	3 126,252	458,553	87,511
Oklahoma	61,834	34,733	27,101	59,094	2,740	58,826	56,117	2,709	3,008
Oregon	313,767	161,840	131,927	256,450	57,317	301,758	253,636	47,822	12,009
Pennsylvania	5,258,014	2,666,331	2,591,683	4,412,294	845,720	5,148,257	4,304,668	843,589	109 757
Rhode-Island	345,506	168,025	177,481	239,201	106,305	337,859	231,832	106,027	7,647
South-Carolina	1,151,149	572,337	578,812	1,144,879	6,270	462,008	455,865	6,143	689,141
South-Dakota	328,808	180,220	148,588	237,753	91,055	327,290	236,447	90 843	1,518
Tennessee	1,767,518	891,585	875,933	1,747,489	20,029	1,336,637	1,316,738	19,899	430,881
Texas	2,235,523	1,172,553	1,062,970	2,082,567	152,956	1,745,935	1,594,466	151,469	489,588
Utah	207,905	110,493	97,412	154,841	53,064	205,899	153,766	52,133	2,006
Vermont	332,422	169,327	163,095	288,334	44,088	331,418	287,394	44,024	1,004
Virginia	1,655,980	824,278	831,702	1,637,606	18,374	1,020,122	1,001,933	18,189	635,858
Washington	349,390	217,562	131,828	259,385	90,005	340,513	254,319	86,194	8,877
West-Virginia	762,794	390,285	372,509	743,911	18,883	730,077	711,225	18,852	32,717
Wisconsin	1,686,880	874,951	811,929	1,167,681	519,199	1,680,473	1,161,484	518,989	6,407
Wyoming	60,705	39,343	21,362	45,792	14,913	59,275	44,845	14,430	1,430
Total	62,622,250	32,067,880	30,554,370	53,372,703	9,249,547	54,983,890	45,862,023	9.121.867	7,638,360

CENTRE OF POPULATION IN THE UNITED STATES.

Date.	Position of Centre of Population.				Approximate Location by Important Towns.	Westward Movement during Preceding Decade.
	N. Lat.		W. Long.			
	°	′	°	′		Miles.
1790	39	16.5	76	11.2	23 miles east of Baltimore, Md	
1800	39	16.1	76	56.5	18 miles west of Baltimore, Md	41
1810	39	11.5	77	37.2	40 miles N. W. by west of Washington, D. C.	36
1820	39	5.7	78	33.0	16 miles north of Woodstock, Va	50
1830	38	57.0	79	16.9	19 miles W. S. W. of Moorefield, West Va.	39
1840	39	2.9	80	18.0	16 miles south of Clarksburgh, West Va	55
1850	38	59.0	81	19.0	23 miles S. E. of Parkersburgh, West Va.	55
1860	39	0.4	82	48.8	20 miles south of Chillicothe, O.	81
1870	39	12.0	83	35.7	48 miles E. by N. of Cincinnati, O.	42
1880	39	4.1	84	39.7	8 miles W. by S. of Cincinnati, O.	58
1890	39	11.9	85	32.9	20 miles east of Columbus, Ind.	48
					Total	505

This table was prepared by the Census Office.

Population of the United States,

BY VOTING, SCHOOL, AND MILITIA AGES.

(Compiled from the Reports of the Census of 1890.)

States and Territories.	Voting Ages—Males, 21 Years and Over.							School Ages.	Militia Ages.
						Percentage.			
	Total.	Native Born.	Foreign Born.	Whites.	Colored.	Native.	Foreign.	Total Population, 5 to 20 years old.	Total Population, Males.
Alabama	324,822	316,697	8,125	184,059	140,763	97.50	2.50	639,494	265,025
Arizona	23,696	13,665	10,031	21,160	2,536	57.67	42.33	18,284	10,226
Arkansas	257,808	249,608	8,200	188,296	69,572	96.80	3.20	476,185	214,708
California	462,289	230,154	232,135	390,228	72,061	49.79	50.21	360 289	343,001
Colorado	164,920	114,580	50,340	161,015	3,905	69.48	30.52	113,150	140,441
Connecticut	224,092	145,673	78,419	220,115	3,976	65.01	34.99	221,245	163,865
Delaware	47,559	41,467	6,152	40,007	7,552	87.06	12.94	57,496	36,076
District of Col.	64,505	55,263	9,242	46,159	18,346	85.67	14.33	74,176	47,623
Florida	96,213	85,561	10,652	58,068	38,145	88.93	11.07	155,676	79,604
Georgia	398,122	391,168	6,954	219,094	179,028	98.25	1.75	771,027	336,295
Idaho	31,490	19,785	11,705	29,525	1,965	62.83	37.17	27,257	21,688
Illinois	1,072,663	682,346	390,317	1,054,469	18,200	63.61	36.39	1,323,030	852,635
Indiana	595,066	521,708	73,358	581,987	13,079	87.67	12.33	785,172	455 823
Iowa	520,332	364,662	155,670	517,006	3 326	70.08	29.92	701,182	399,657
Kansas	383,231	310,166	73,065	370,688	12,543	80.93	19.07	540,170	295,364
Kentucky	450,792	420,976	29,816	387,371	63,421	93.39	6.61	727,061	361,137
Louisiana	250,563	225,212	25,351	130,748	119,815	89.88	10.12	455,234	205,215
Maine	201,241	170,771	30,470	200,609	632	84.86	15.14	201,851	133,169
Maryland	270,738	228,149	42,599	218,843	51,895	84.27	15.73	370,892	205,816
Massachusetts	665,009	407,915	257,094	657,042	7,967	61.34	38.66	650,870	499,312
Michigan	617,445	369,128	248,317	611,008	6,437	59.78	40.22	703,684	462,765
Minnesota	376,036	153,727	221,309	374,027	2,009	41.15	58.85	454,804	304,268
Mississippi	271,080	266,049	5,031	120,611	150,469	98.14	1.86	559,101	228,764
Missouri	705,718	584,981	120,737	667,451	38,267	82.89	17.11	1,008,935	566,448
Montana	65,415	35,442	29,973	61,948	3,467	54.18	45.82	30,240	55,490
Nebraska	301,500	205,625	95,875	297,281	4,219	68.20	31.80	384,255	255,665
Nevada	20,951	10,181	10,770	17,002	3,949	48.59	51.41	12,391	14,606
N. Hampshire	118,135	92,088	26,047	117,889	246	77.95	22.05	106,611	79,878
New-Jersey	413,530	268,483	145,047	398,966	14,561	64.92	35.08	464,992	313,683
New-Mexico	44,951	38,191	6,757	41,478	3,473	84.97	15.03	52,543	36,065
New-York	1,769,649	1,084,187	685,462	1,745,418	24,231	61.27	38.73	1,836,935	1,325,619
North-Carolina	342,653	340,572	2,081	233,307	109,346	99.39	0.61	673,405	273,834
North-Dakota	55,959	19,645	36,314	55,769	190	35 11	64.89	59,324	48,608
Ohio	1,016,464	797,623	218,841	990,542	25,922	78.47	21.53	1,271,031	767,975
Oklahoma	19,161	17,502	1,659	18,238	923	91.34	8.66	21,042	15,084
Oregon	111,744	74 329	37.415	102,113	9,631	66.52	33.48	103,365	88,049
Pennsylvania	1,461,869	1,064,429	397,440	1,426,996	34,873	72.81	27.19	1,791,710	1.140,476
Rhode-Island	100,017	59,832	40,185	97,756	2,261	59.82	40.18	105,534	75,317
South-Carolina	235,606	232,200	3,406	102,657	132,949	98.55	1.45	501,393	196,659
South-Dakota	96,765	53,851	42,914	96,177	588	55.65	44.35	113,900	79,219
Tennessee	402,476	391,429	11,047	310,014	92,462	97.26	2.74	720,872	324 214
Texas	535,942	460,694	75,248	434,010	101,932	85.96	14.04	924,142	447,413
Utah	54,471	29,936	24,525	53,235	1,236	54.98	45.02	79,937	45,139
Vermont	101,697	82,011	19,686	101,369	328	80.64	19.36	101,457	67,203
Virginia	378,782	367,469	11,313	248,035	130,747	97.01	2.99	671,779	295,340
Washington	146,918	88,963	57,950	141,934	4,984	60.56	39.44	97,863	124 860
West-Virginia	181,400	171,611	9,789	172,198	9 202	94.60	5.40	305,669	147 334
Wisconsin	461,722	217,338	244 384	459,893	1,829	47.07	52.93	603,846	347,369
Wyoming	27,044	17,852	9,192	26,050	994	66.01	33.99	16,291	24,614
Total	16,940,311	12,591,852	4,348,459	15,199 856	1,740,455	74.33	25.67	22,447,392	13,230,168

Colored Population of the United States in 1890 according to Race.—Persons of African descent, 7,470,040; Chinese, 107,475; Japanese, 2,039; civilized Indians, 58,806. Total, 7,638,360.

Persons of African Descent Classified.—Blacks, 6,337,980; mulattoes, 956,589; quadroons, 105,135; octoroons, 69,936. Total, 7,470,040.

Mississippi contained the largest number of pure negroes—657,393—and Virginia the next largest number—621,781; Virginia contained the largest number of mulattoes, quadroons, and octoroons—122,441, and Louisiana the next largest number—90,953.

Aliens Speaking English.—Classifying alien population according to their ability to speak English, 791,876, or 68.25 per cent, can speak the English language, and 368,338, or 31.75 per cent, cannot. The States showing the highest percentages of aliens who cannot speak the English language are: Arizona, 65.81 per cent; Texas, 60.54 per cent; New-Mexico, 54.31 per cent; Oregon, 50.48 per cent; California, 43.43 per cent; Florida, 43.14 per cent; Wisconsin, 42.23 per cent; Pennsylvania, 41.40 per cent, and Idaho, 40.53 per cent.

Male and Female Children of School Age.—Total number of white males from five to twenty years old inclusive, 9,655,372; colored, 1,587,328. Total number of white females of same ages, 9,595,193; colored, 1,609,499.

Present Population of the United States.

(January 1, 1894.)

ACCORDING TO ESTIMATES MADE FOR THE WORLD ALMANAC BY THE GOVERNORS OF THE STATES AND TERRITORIES.

THE Governors were requested to make estimates of the present population of their respective States and Territories for THE WORLD ALMANAC for 1894. With two exceptions all were heard from when this edition was ready for the press. Where they failed to respond in time, the estimates were made by other State officials, as indicated in the table.

STATES AND TERRITORIES.	Estimated Population.	STATES AND TERRITORIES.	Estimated Population.
Alabama	(*a*) **1,625,000**	**Montana**	**160,000**
Alaska	**32,000**	**Nebraska**	**1,060,000**
Arizona	**65,000**	**Nevada**	**45,000**
Arkansas	**1,200,000**	**New-Hampshire**	**385,000**
California	**1,350,000**	**New-Jersey**	**1,628,600**
Colorado	**422,000**	**New-Mexico**	**160,000**
Connecticut	**791,000**	**New-York**	(*f*) **6,690,842**
Delaware	**170,500**	**North-Carolina**	**1,703,000**
Dist. of Columbia	(*b*) **265,000**	**North-Dakota**	**200,000**
Florida	**416,103**	**Ohio**	(*e*) **3,850,000**
Georgia	**2,000,000**	**Oklahoma**	**250,000**
Idaho	**100,000**	**Oregon**	**350,000**
Illinois	(*c*) **4,500,000**	**Pennsylvania**	**5,550,550**
Indiana	**2,256,634**	**Rhode-Island**	**370,000**
Iowa	**2,010,000**	**South-Carolina**	**1,200,000**
Kansas	**1,400,000**	**South-Dakota**	**400,000**
Kentucky	**2,000,000**	**Tennessee**	**1,850,000**
Louisiana	**1,200,000**	**Texas**	(*e*) **2,503,785**
Maine	**675,000**	**Utah**	**233,805**
Maryland	**1,100,000**	**Vermont**	**334,000**
Massachusetts	(*d*) **2,472,749**	**Virginia**	**1,705,198**
Michigan	**2,261,395**	**Washington**	(*g*) **395,589**
Minnesota	**1,450,000**	**West-Virginia**	**857,325**
Mississippi	**1,323,750**	**Wisconsin**	**1,761,000**
Missouri	**1,875,915**	**Wyoming**	**75,000**

Grand Total, January 1, 1894 ..... **66,680,740**

(*a*) Estimated by Secretary of State. (*b*) By the President of the Board of District Commissioners. (*c*) By the Secretary of State, at the request of the Governor. (*d*) Estimated for the Governor by the Chief of the Bureau of Labor Statistics. (*e*) Estimated for the Governor by the Commissioner of Statistics, etc. (*f*) Estimated by the Secretary of State. (*g*) Estimated by the State Auditor for 1892.

For the Indian Territory, of which no official estimate has been made, 125,000 may be added.

Population Living in Cities at Each Decade.

(From the United States Census of 1890.)

CENSUS YEARS.	Population of the United States.	Population Living in Cities.	Inhabitants of Cities in Each 100 of the Total Population.	CENSUS YEARS.	Population of the United States.	Population Living in Cities.	Inhabitants of Cities in Each 100 of the Total Population.	CENSUS YEARS.	Population of the United States.	Population Living in Cities.	Inhabitants of Cities in Each 100 of the Total Population.
1790...	3,929,214	131,472	3.35	1830...	12,866,020	1,864,509	6.72	1870...	38,558,371	8,071,875	20.93
1800...	5,308,483	210,873	3.97	1840...	17,069,453	1,453,994	8.52	1880...	50,155,783	11,318,547	22.57
1810...	7,239,881	356,920	4.93	1850...	23,191,876	2,897,586	12.49	1890...	62,622,250	18,235,670	29.12
1820...	9,633,822	475,135	4.93	1860...	31,443,321	5,072,256	16.13				

This shows a steady increase in the growth of the urban population of the United States.

Population of the United States.

(Compiled from the Reports of the Census of 1890.)

WHITE AND NEGRO POPULATION OF THE SOUTH.

GROWTH of the population by decades in the territory now covered by the sixteen Southern States of Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, Missouri, North-Carolina, South-Carolina, Tennessee, Texas, Virginia and West-Virginia, and the District of Columbia.

YEARS.	White.	Colored.	YEARS.	White.	Colored.	YEARS.	White.	Colored.
1790.....	1,271,488	689,884	1830.....	3,660,758	2,187,545	1870.....	9,466,353	4,538,883
1800.....	1,702,980	918,336	1840.....	4,632,530	2,701,901	1880.....	12,578,253	6,099,253
1810.....	2,208,785	1,272,119	1850.....	6,222,418	3,442,238	1890.....	15,549,358	6,898,806
1820.....	2,831,560	1,653,240	1860.....	8,097,462	4,215,614			

The table shows that the whites increased faster than the blacks in the last decade. In 1890 there were in the sixteen Southern States and the District of Columbia 6,898,806 colored inhabitants, and in 1880, 6,099,253. The colored element increased during the decade at the rate of 13.1 per cent. The white population of these States in 1890 numbered 15,549,358, and in 1880, 12,578,253. They increased during the decade at the rate of 23.6 per cent., or nearly twice as rapidly as the colored element.

DISTRIBUTION OF TOTAL POPULATION IN ACCORDANCE WITH ALTITUDE.

ALTITUDE, FT.	Pop.	ALTITUDE, FT.	Pop.	ALTITUDE, FT.	Pop.	ALTITUDE, FT.	Pop.
0 to 100.....	10,387,000	1,500 to 2,000.....	2,354,000	5,000 to 6,000. ...	487,000	9,000 to 10,000.....	39,000
100 to 500.....	13,838,000	2,000 to 3,000.....	1,154,000	6,000 to 7,000.....	161,000	Above 10,000.....	10,000
500 to 1,000. ...	23,947,000	3,000 to 4,000.....	381,000	7,000 to 8,000.....	94,000		
1,000 to 1,500.....	9,431,000	4,000 to 5,000.....	296,000	8,000 to 9,000.....	43,000		

DISTRIBUTION IN ACCORDANCE WITH TOPOGRAPHIC FEATURES.

REGIONS.	Pop.	REGIONS.	Pop.	REGIONS.	Pop.
Coast Swamps.....	1,809,000	Lake	3,578,000	Plateau	110,000
Altantic Plain	8,784,000	Ozark Mountain.....	1,041,000	Basin	403,000
Piedmont	7,858,000	Alluvial Mississippi R...	885,000	Columbian Mesas.....	219,000
New-England Hills.....	2,290,000	Prairie	13,048,000	Sierra Nevada	146,000
Appalachian Mountain..	2,849,000	Great Plains.....	737,000	Pacific Valley.....	435,000
Cumberland-Alleghany..	5,749,000	North Rocky Mountains	153,000	Cascade Range	179,000
Interior timbered.....	11,292,000	South Rocky Mountains.	247,000	Coast Ranges.....	810,000

The American Indian.

(Population in 1890 as reported by the census.)

Arizona.....	16,740	Kansas.....	1,437	Pueblos.....	8,278	Utah	2,489
California.....	15,283	Louisiana	132	New-York.....	28	Washington.....	10,837
Colorado	1,034	Maine	140	Six Nations.....	5,304	Wisconsin.....	8,806
Connecticut	24	Massachusetts...	145	North-Carolina..	231	Wyoming.....	1,806
Florida	215	Michigan.....	6,991	Cherokees	2,885	War Department	
Georgia.....	2	Minnesota.....	7,065	North-Dakota....	7,952	Apaches, Mt.	
Idaho.....	3,909	Mississippi.....	1,404	Oklahoma	5,689	Vernon bar-	
Illinois	1	Missouri.....	14	Oregon.....	4,282	racks	384
Indiana	71	Montana.....	10,573	South-Dakota ...	19,845	Indians in prison.	184
Indian Territory.	8,708	Nebraska.....	3,864	Tennessee	10		
Five Civ. Tribes.	66,289	Nevada.....	4,956	Texas.....	258	Total.....	249,273
Iowa.....	397	New-Mexico.....	20,521				

INDIAN POPULATION IN DETAIL.

The total Indian population of the United States, exclusive of Alaska, but including 32,567 counted in the general census, being the taxed or taxable Indians, numbers 249,273. The following table gives the division of the Indians in detail:

Indians on reservations or at schools, under control of the Indian office (not taxed or taxable).....	133,382
Indians incidentally under the Indian office, and self-supporting:	
The five civilized tribes, Indians and colored: Cherokees, 29,599; Chickasaws, 7,182; Choctaws, 14,397; Creeks, 14,632; Seminoles, 2,561; total, 68,371. Total Indians, 52,065; total colored Indian citizens and claimants, 14,224; grand total, 66,289.	
Pueblos of New-Mexico.....	8,278
Six Nations, Saint Regis and other Indians of New-York.....	5,304
Eastern Cherokees of North-Carolina	2,885
Indians taxed or taxable, and self-sustaining citizens, counted in the general census (98 per cent. not on reservations).....	32,567
Indians under control of the War Department, prisoners of war (Apaches at Mount Vernon barracks)..	384
Indians in State or Territorial prisons.....	184
Total.....	249,273

Population of Cities of the United States.

ONE HUNDRED PRINCIPAL CITIES IN 1890 IN THE ORDER OF THEIR RANK.

CENSUS OF 1890.

New-York City	*1,710,715 / †1,515,301
Chicago, Ill	1,099,850
Philadelphia, Pa	1 046,964
Brooklyn, N. Y	‡853,945 / †806,343
St. Louis, Mo	451,770
Boston, Mass	448,477
Baltimore, Md	434,439
San Francisco, Cal	298,997
Cincinnati, O	296,908
Cleveland, O	261,353
Buffalo, N. Y	255,664
New-Orleans, La	242,039
Pittsburgh, Pa	238,617
Washington, D. C	230,392
Detroit, Mich	205,876
Milwaukee, Wis	204,468
Newark, N. J	181,830
Minneapolis, Minn	164,738
Jersey City, N. J	163,003
Louisville, Ky	161,129
Omaha, Neb	140,452
Rochester, N. Y	133,896
St. Paul, Minn	133,156
Kansas City, Mo	§132,716
Providence, R. I	132,146
Denver, Col	106,713
Indianapolis, Ind	105,436
Allegheny, Pa	105,287
Albany, N. Y	94,923
Columbus, O	88,150
Syracuse, N. Y	88,143
Worcester, Mass	84.655
Toledo, O	81,434
Richmond, Va	81,388
New-Haven, Ct	81,298
Paterson, N. J	78.347
Lowell, Mass	77,696
Nashville, Tenn	76,168
Scranton, Pa	75,215
Fall River, Mass	74,398
Cambridge, Mass	70,028
Atlanta, Ga	65,533
Memphis, Tenn	64,495
Wilmington, Del	61,431
Dayton, O	61,220
Troy, N. Y	60,956
Grand Rapids, Mich	60,278
Reading, Pa	58,661
Camden, N. J	58,313
Trenton, N. J	57,458
Lynn, Mass	55,727
Lincoln, Neb	55,154
Charleston, S. C	54,955
Hartford, Ct	53,230
St. Joseph, Mo	52,324
Evansville, Ind	50,756
Los Angeles, Cal	50,395
Des Moines, Ia	50.093
Bridgeport, Ct	48,866
Oakland, Cal	48,682
Portland, Ore	46,385
Saginaw, Mich	46,322
Salt Lake City, Utah	44,843
Lawrence, Mass	44,654
Springfield, Mass	44,179
Manchester, N. H	44,126
Utica, N. Y	44,007
Hoboken, N. J	43.648
Savannah, Ga	43,189
Seattle, Wash	42,837
Peoria, Ill	41,024
New-Bedford, Mass	40,733
Erie, Pa	40,634
Somerville, Mass	40,152
Harrisburg, Pa	39,385
Kansas City, Kan	38,316
Dallas, Tex	38,067
Sioux City, Ia	37,806
Elizabeth, N. J	37,764
Wilkesbarre, Pa	37,718
San Antonio, Tex	37,673
Covington, Ky	37,371
Portland, Me	36,425
Tacoma, Wash	36,006
Holyoke, Mass	35,637
Fort Wayne, Ind	35,393
Binghamton, N. Y	35,005
Norfolk, Va	34,871
Wheeling, W. Va	34,522
Augusta, Ga	33,300
Youngstown, O	33,220
Duluth, Minn	33,115
Yonkers, N. Y	32,933
Lancaster, Pa	32,011
Springfield, O	31,895
Quincy, Ill	31,494
Mobile, Ala	31,076
Topeka, Kan	31,007
Elmira, N. Y	30,893
Salem, Mass	30,801

*Municipal census of October, 1890. By the municipal census of 1892, Philadelphia has 1,142,653 inhabitants.
† Federal census of June, 1890. ‡ Municipal census of November, 1890.
§ Includes 13,048 population, which by recent decision of Missouri State Supreme Court is now outside the limits of Kansas City.

For population of New-York State cities by the State enumeration of 1892, see end of following table. For estimates of present population of principal cities, see table entitled "Statistics of Cities in the United States."

POPULATION OF ALL OTHER PLACES IN THE UNITED STATES HAVING 5,000 POPULATION AND OVER.

Adams, Mass	9,213	Auburn, Me	11.250
Adrian, Mich	8,756	Auburn, N. Y	25,858
Akron, O	27,601	Augusta, Me	10,527
Alameda, Cal	11,165	Aurora, Ill	19,688
Albina, Ore	5,129	Austin, Tex	14,575
Alexandria, Va	14,339	Bangor, Me	19,103
Allentown, Pa	25,228	Batavia, N. Y	7,221
Alliance, O	7,607	Bath, Me	8,723
Alpena, Mich	11,283	Baton Rouge, La	10.478
Alton, Ill	10.294	Battle Creek, Mich.	13,197
Altoona, Pa	30,337	Bay City, Mich	27,839
Americus, Ga	6,398	Bayonne, N. J	19,033
Amesbury, Mass	9,798	Beatrice, Neb	13,836
Amsterdam, N. Y	17,336	Beaver Falls, Pa	9,735
Anderson, Ind	10,741	Belfast, Me	5,294
Annapolis, Md	7,604	Bellaire, O	9,934
Ann Arbor, Mich	9,431	Belleville, Ill	15,361
Anniston, Ala	9,998	Beloit, Wis	6,315
Ansonia, Ct	10,342	Bennington, Vt	6,391
Appleton, Wis	11,869	Berkeley, Cal	5,101
Arkansas, Kan	8,347	Bethlehem, Pa	6,762
Arlington, Mass	5,629	Beverly, Mass	10,821
Asheville, N. C	10,235	Biddeford, Me	14,443
Ashland, Pa	7,346	Big Rapids, Mich	5,303
Ashland, Wis	9,956	Birmingham, Ala	26,178
Ashtabula, O	8,338	Blackstone, Mass	6,138
Aspen, Col	5,108	Bloomington, Ill	20,484
Astoria, Ore	6,184	Boone, Ia	6,520
Atchison, Kan	13,963	Bowling Green, Ky.	7,803
Athens, Ga	8,639	Braddock, Pa	8,561
Atlantic, N. J	13,055	Bradford, Pa	10,514
Attleboro, Mass	7,577	Brainerd, Minn	5,703
Brattleboro, Vt	6,862	Charlotte, N. C	11,557
Brazil, Ind	5,905	Charlottesville, Va.	5,591
Brenham, Tex	5,209	Chattanooga, Tenn.	29.100
Bridgeton, N. J	11,424	Cheboygan, Miss	6,235
Bristol, Pa	6,553	Chelsea, Mass	27,909
Bristol, Ct	7,382	Chester, Pa	20,226
Bristol, R. I	5,478	Cheyenne, Wyo	11,690
Brockton, Mass	27,294	Chicopee, Mass	14,050
Brookline, Mass	12,103	Chillicothe, Mo	5,717
Brownsville, Tex	6,134	Chillicothe, O	11,288
Brunswick, Ga	8,459	ChippewaFalls, Wis.	8,670
Brunswick, Me	6,012	Circleville, O	6,556
Bucyrus, O	5,974	Claremont, N. H	5,565
Burlington, Ia	22,565	Clarksville, Tenn	7,924
Burlington, N. J	7,264	Clinton, Ia	13,619
Burlington, Vt	14,590	Clinton, Mass	10,424
Burrillville, R. I	5,492	Cohoes, N. Y	22,509
Butler, Pa	8,734	Colchester, Vt	5,143
Butte, Mont	10,723	Coldwater, Mich	5,247
Cairo, Ill	10,324	College Point, N. Y.	6,127
Calais, Me	7.290	Colorado Sp'gs,Col.	11,140
Canandaigua, N. Y.	5,868	Columbia, Pa	10,599
Canton, Ill	5,604	Columbia, S. C	15,353
Canton, O	26,189	Columbia, Tenn	5,370
Cape Elizabeth, Me.	5,459	Columbus, Ga	17,303
Carbondale, Pa	10,833	Columbus, Ind	6,719
Carlisle, Pa	7,620	Concord, N. H	17,004
Carthage, Mo	7,981	Connellsville, Pa	5,629
Cedar Rapids, Ia	18,020	Conshohocken, Pa	5,470
Chambersburg, Pa	7,863	Corning, N. Y	8,550
Champaign, Ill	5,839	Corry, Pa	5,677
Charleston, W. Va	6,742	Corsicana, Tex	6,285

POPULATION OF PLACES IN THE UNITED STATES—*Continued.*

Cortland, N. Y.....	8,590	Hackensack, N. J..	6,004	Logansport, Ind....	13,328	Newton, Kan.....	5,605
Council Bluffs, Ia..	21,474	Hagerstown, Md....	10,118	Long Branch, N. J.	7,231	Newton, Mass.....	24,379
Coventry, R. I.....	5,068	Hamilton, O.....	17,565	Long Isl'd City, N.Y	30,506	Niagara Falls, N.Y.	5,502
Cranston, R. I.....	8,099	Hammond, Ind....	5,428	Louisiana, Mo.....	5,090	Norristown, Pa. ...	19,791
Crawfordsville, Ind.	6,089	Hannibal, Mo.....	12,857	Ludington, Mich.. .	7,517	North-Adams, Mass.	16,074
Creston, Ia.....	7,200	Harrison, N. J.....	8,338	Lynchburg, Va.....	19,709	Northampton, Mass.	14,990
Cumberland, Md.. .	12,729	Hastings, Neb.....	13,584	Lyons, Ia.....	5,799	N. Attleboro, Mass.	6,727
Cumberland, R. I..	8,090	Haverhill, Mass	27,412	McKeesport, Pa....	20,741	Norwalk, O.....	7,195
Danbury, Ct.....	16,552	Haverstraw, N. Y..	5,070	Macon, Ga.....	22,746	Norwalk, Ct.....	17,747
Danvers, Mass.....	7,454	Hazleton, Pa.....	11,872	Madison, Ind.....	8,936	Norwich, Ct.....	16,156
Danville, Pa.....	7,998	Helena, Ark.....	5,189	Madison, Wis.....	13,426	Norwich, N. Y.....	5,212
Danville, Ill.....	11,491	Helena, Mont.....	13,834	Mahanoy, Pa.....	11,286	Oconto, Wis.....	5,219
Danville, Va.....	10,305	Henderson, Ky....	8,835	Malden, Mass.....	23,031	Ogden, Utah.....	14,889
Davenport, Ia.....	26,872	Highlands, Col.....	5,161	Malone, N. Y.....	4,986	Ogdensburgh, N. Y.	11,662
Decatur, Ill.....	16,841	Homestead, Pa	7,911	Manchester, Va.....	9,246	Oil City, Pa	10,932
Dedham, Mass.....	7,123	Hoosick Falls, N.Y.	7,014	Manchester, Ct.....	8,222	Oldtown, Me.....	5,312
Deering, Me.....	5,353	Hopkinsville, Ky...	5,833	Manistee, Mich....	12,812	Olean, N. Y.....	7,358
Defiance, O.....	7,694	Hornellsville, N. Y.	10,999	Manitowoc, Wis....	7,710	Oneida, N. Y....	6,083
Delaware, O.....	8,224	Hot Springs, Ark...	8,086	Mankato, Minn.....	8,838	Oneonta, N. Y.....	6,272
Denison, Tex.....	10,958	Houston, Tex.....	27,557	Mansfield, O.....	13,473	Orange, N. J.....	18,844
Derby, Ct.....	5,999	Hudson, N. Y.....	9,970	Marblehead, Mass..	8,202	Oshkosh, Wis.....	22,836
Dixon, Ill.....	5,161	Huntingdon, Pa....	5,729	Marietta, O.....	8,273	Oskaloosa, Ia.....	6,558
Dover, N. H.....	12,790	Huntington, Ind....	7,328	Marinette, Wis.....	11,523	Oswego, N. Y.....	21,842
Dubuque, Ia.....	30,311	Huntington, W. Va.	10,108	Marion, Ind.....	8,769	Ottawa, Ill.....	9,985
Dunkirk, N. Y.....	9,416	Huntsville, Ala....	7,995	Marion, O.....	8,327	Ottawa, Kan.....	6,248
Durham, N. C.....	5,485	Hutchinson, Kan..	8,682	Marlboro, Mass.....	13,805	Ottumwa, Ia.....	14,001
East-Liverpool, O...	10,956	Hyde Park, Mass...	10,193	Marquette, Mich....	9,093	Owensboro, Ky.....	9,837
Easton, Pa.....	14,381	Independence, Mo..	6,380	Marshall, Ia.....	8,911	Owosso, Mich.....	6,504
East-Portland, Ore..	10,532	Iowa City, Ia.....	7,016	Marshall, Tex.....	7,207	Paducah, Ky.....	12,797
E. Providence, R. I.	8,422	Iron Mount, Mich..	8,599	Martinsburg, W. Va	7,226	Palestine, Tex.....	5,838
East-St. Louis, Ill..	15,169	Ironton, O.....	10,939	Martin's Ferry, O...	6,250	Palmer, Mass.....	6,520
Eau Claire, Wis....	17,415	Ironwood, Mich....	7,745	Massillon, O.....	10,092	Pana, Ill.....	5,077
Edgewater, N. Y....	14,265	Ishpeming, Mich....	11,197	Mattoon, Ill.....	6,833	Paris, Tex.....	8,254
Elgin, Ill.....	17,823	Ithaca, N. Y.....	11,079	Maysville, Ky.....	5,358	Parkersburg, W. Va	8,408
Elkhart, Ind.....	11,360	Jackson, Mich....	20,798	Meadville, Pa.....	9,520	Parsons, Kan.....	6,736
El Paso, Tex.....	10,338	Jackson, Miss.....	5,920	Medford, Mass.....	11,079	Passaic, N. J.....	13,028
Elyria, O.....	5,611	Jackson, Tenn.....	10,039	Melrose, Mass.....	8,519	Pawtucket, R. I....	27,633
Emporia, Kan.....	7,551	Jacksonville, Fla...	17,201	Menominee, Mich ..	10,630	Peabody, Mass.....	10,158
Enfield, Ct.....	7,199	Jacksonville, Ill....	12,935	Menomonie, Wis....	5,491	Peekskill, N. Y.....	9,676
Escanaba, Mich.....	6,808	Jamaica, N. Y.....	5,361	Meriden, Ct.....	21,652	Pekin, Ill.....	6,347
Everett, Mass.....	11,058	Jamestown, N. Y...	16,038	Meridian, Miss.....	10,624	Pensacola, Fla.....	11,750
Fargo, N. D.....	5,664	Jamesville, Wis...	10,836	Merrill, Wis.....	6,809	Perth Amboy, N. J.	9,512
Faribault, Minn....	6,520	Jefferson City, Mo..	6,742	Michigan City, Ind.	19,776	Peru, Ill.....	5,550
Findlay, O.....	18,553	Jeffersonville, Ind..	10,666	Middleboro, Mass...	6,065	Peru, Ind	7,028
Fitchburg, Mass....	22,037	Johnston, R. I.....	9,778	Middletown, Pa....	5,080	Petersburg, Va.....	22,600
Flint, Mich	9,803	Johnstown, Pa.....	21,805	Middletown, Ct....	9,013	Phillipsburg, N. J..	8,644
Florence, Ala.....	6,012	Johnstown, N. Y...	7,768	Middletown, N. Y..	11,977	Phœnixville, Pa....	8,514
Flushing, N. Y.....	8,436	Joliet, Ill.....	23,264	Middletown, O.....	7,681	Pine Bluff, Ark.....	9,952
Fond du Lac, Wis..	12,024	Joplin, Mo.....	9,943	Milford, Mass.....	8,780	Piqua, O.....	9,000
Fort Madison, Ia...	7,901	Kalamazoo, Mich...	17,853	Milville, N. J.....	10,002	Pittsburg, Kan.....	6,697
Fort Scott, Kan	11,946	Kankakee, Ill.....	9,025	Milton, Pa.....	5,317	Pittsfield, Mass.....	17,281
Fort Smith, Ark....	11,311	Kearney, Neb.	8,074	Moberly, Mo.....	8,215	Pittston, Pa.....	10,302
Fort Worth, Tex....	23,076	Keene, N. H.....	7,446	Moline, Ill.....	12,000	Plainfield, N. J.....	11,267
Fostoria, O.....	7,070	Kenosha, Wis.....	6,532	Monmouth, Ill.....	5,936	Plattsburg, N. Y....	7,010
Framingham, Mass.	9,239	Kenton, O	5,557	Monroe, Mich	5,258	Plattsmouth, Neb ..	8,392
Frankfort, Ind.....	5,919	Keokuk, Ia.....	14,101	Montgomery, Ala ..	21,883	Plymouth, Pa.....	9,344
Franklin, Pa.....	6,221	Key-West, Fla.....	18,080	Morristown, N. J..	8,156	Plymouth, Mass....	7,314
Frederick, Md.....	8,193	Killingly, Ct.....	7,027	Mount Carmel, Pa..	8,254	Pontiac, Mich	6,200
Freeport, Ill.....	10,189	Kingston, N. Y.....	21,261	Mount Vernon, O...	6,027	Portage, Wis.....	5,143
Fremont, Neb.....	6,747	Knoxville, Tenn....	22,535	Mount Vernon, N.Y.	10,830	Port Chester, N. Y..	5,274
Fremont, O.....	7,141	Kokomo, Ind.....	8,261	Muncie, Ind.....	11,345	Port Huron, Mich..	13,543
Fresno, Cal	10,818	Laconia, N. H.....	6,143	Muscatine, Ia.....	11,454	Port Jervis, N. Y...	9,327
Gainesville, Tex....	6,594	La Crosse, Wis....	25,090	Muskegon, Mich....	22,702	Port Richmond, N.Y	6,200
Galena, Ill.....	5,635	Lafayette, Ind.....	16,243	Nanticoke, Pa.....	10,044	Portsmouth, N. H..	9,827
Galesburg, Ill.	15,264	Lancaster, O.....	7,555	Nashua, N. H.....	19,311	Portsmouth, O.....	12,304
Galion, O.....	6,326	Lansing, Mich	13,102	Natchez, Miss.....	10,101	Portsmouth, Va....	13,268
Galveston, Tex....	29,084	Lansingburgh, N. Y.	10,550	Natick, Mass.....	9,118	Pottstown, Pa.....	13,285
Gardiner, Me.....	5,491	Laporte, Ind	7,126	Naugatuck, Ct.....	6,218	Pottsville, Pa.....	14,117
Gardner, Mass.....	8,424	Laramie, Wyo.....	6,388	Nebraska City, Neb.	11,494	Poughkeepsic, N. Y.	22,206
Geneva, N. Y.....	7,557	Laredo, Tex	11,319	Neenah, Wis.....	5,083	Provo, Utah.....	5,159
Glens Falls, N. Y...	9,509	La Salle, Ill.....	9,855	Negaunee, Mich	6,078	Pueblo, Col.....	24,558
Gloucester, Mass....	24,651	Lawrence, Kan.....	9,997	Nevada, Mo.	7,262	Putnam, Ct.....	6,512
Gloucester, N. J	6,564	Leadville, Col.....	10,384	New-Albany, Ind. .	21,059	Quincy, Mass.....	16,723
Gloversville, N. Y..	13,864	Leavenworth, Kan .	19,768	Newark, O.....	14,270	Racine, Wis	21,014
Goshen, Ind.....	6,033	Lebanon, Pa.....	14,664	Newbern, N. C....	7,843	Rahway, N. J.....	7,105
Grafton, Mass.....	5,002	Leominster, Mass...	7,269	New-Brighton, Pa..	5,616	Raleigh, N. C.....	12,678
Grand Haven, Mich.	5,023	Lewiston, Me.....	21,701	New-Brighton, N.Y.	10,423	Red Wing, Minn...	6,204
Grand Island, Neb..	7,536	Lexington, Ky.....	21,567	New-Britain, Ct....	10,519	Revere, Mass.....	5,668
Green Bay, Wis	9,069	Lima, O.....	15,981	N. Brunswick, N. J.	18,603	Richmond, Ind.....	16,648
Greenbush, N. Y....	7,301	Lincoln, Ill.....	6,725	Newburgh, N. Y....	23,087	Richmond, Ky.....	5,073
Greenfield, Mass....	5,252	Lincoln, R. I.....	20,355	Newburyport, Mass	13,947	Roanoke, Va.....	16,159
Greenville, O.....	5,473	Litchfield, Ill.....	5,811	Newcastle, Pa.....	11,600	Rochester, Minn....	5,321
Greenville, S. C....	8,607	Little Falls, N. Y...	8,783	New-London, Ct....	13,757	Rochester, N. H....	7,396
Greenville, Miss....	6,658	Little Rock, Ark...	25,874	Newport, Ky.....	24,918	Rockford, Ill.....	23,584
Greenwich, Ct.....	10,131	Lockhaven, Pa.....	7,358	Newport, R. I.....	19,457	Rock Island, Ill....	13,634
Groton, Ct.....	5,539	Lockport, N. Y.....	16,038	New-Rochelle, N. Y.	8,217	Rockland, Me.....	8,174

POPULATION OF PLACES IN THE UNITED STATES—*Continued.*

Rockland, Mass	5,214	Sing Sing, N. Y	9,352	Thompson, Ct	5,880	Watertown, Wis	8,755
Rome, Ga	6,957	Sioux Falls, S. D	10,177	Tiffin, O	10,801	Watertown, Mass	7,073
Rome, N. Y	14,991	Skowhegan, Me	5,068	Titusville, Pa	8,073	Waterville, Me	7,107
Rutland, Vt	11,760	Somersworth, N. H	6,207	Tonawanda, N. Y	7,145	Waukegan, Ill	4,915
Saco, Me	6,075	South-Bend, Ind	21,819	Torrington, Ct	6,048	Waukesha, Wis	6,321
Sacramento, Cal	26,386	South-Bethlehem, Pa	10,302	Trenton, Mo	5,039	Wausau, Wis	9,253
St. Albans, Vt	7,771	Southbridge, Mass	7,655	Trinidad, Col	5,523	Webb, Mo	5,043
St. Charles, Mo	6,161	Southington, Ct	5,501	Tucson, Ariz	5,150	Webster, Mass	7,031
St. Cloud, Minn	7,688	South-Kingstown, R. I	6,231	Tyler, Tex	6,908	Wellsville, O	5,247
St. Johnsbury, Vt	6,567	South-Omaha, Neb	8,062	Union, N. J	10,643	West Bay, Mich	12,981
Salem, N. J	5,516	Spartansburg, S. C	5,544	Uniontown, Pa	6,359	Westboro, Mass	5,195
Salem, O	5,780	Spencer, Mass	8,747	Urbana, O	6,510	Westbrook, Me	6,632
Salina, Kan	6,149	Spokane, Wash	19,922	Vallejo, Cal	6,343	West Chester, Pa	8,028
San Diego, Cal	16,159	Springfield, Ill	24,963	Valparaiso, Ind	5,090	Westerly, R. I	6,813
Sandusky, O	18,471	Springfield, Mo	21,850	Van Wert, O	5,512	Westfield, Mass	9,805
San Jose, Cal	18,060	Stamford, Ct	15,700	Vernon, Ct	8,808	West-Springfield, Mass	5,077
Santa Barbara, Cal	5,864	Staunton, Va	6,975	Vicksburg, Miss	13,373	West-Troy, N. Y	12,967
Santa Cruz, Cal	5,596	Steelton, Pa	9,250	Vincennes, Ind	8,853	Weymouth, Mass	10,866
Santa Fe, N. M	6,185	Sterling, Ill	5,824	Virginia City, Nev	8,511	Wichita, Kan	23,853
Santa Rosa, Cal	5,220	Steubenville, O	13,394	Wabash, Ind	5,105	Williamsport, Pa	27,132
Saratoga Springs, N. Y.	11,975	Stevens Point, Wis	7,896	Waco, Tex	14,445	Wilmington, N. C	20,056
S. Ste. Marie, Mich	5,760	Stillwater, Minn	11,260	Wakefield, Mass	6,982	Winchester, Va	5,196
Schenectady, N. Y	19,902	Stockton, Cal	14,424	Wallingford, Ct	6,584	Winchester, Ct	6,183
Sedalia, Mo	14,068	Stonehain, Mass	6,155	Waltham, Mass	18,707	Winfield, Kan	5,184
Selma, Ala	7,622	Stonington, Ct	7,184	Ware, Mass	7,329	Winona, Minn	18,208
Seneca Falls, N. Y	6,116	Streator, Ill	11,414	Warren, O	5,973	Winston, N. C	8,018
Seymour, Ind	5,337	Sunbury, Pa	5,930	Warwick, R. I	17,761	Woburn, Mass	13,499
Shamokin, Pa	14,403	Superior, Wis	11,983	Washington, Pa	7,063	Woonsocket, R. I	20,830
Sharon, Pa	7,459	Tamaqua, Pa	6,054	Washington, Ind	6,064	Wooster, O	5,901
Sheboygan, Wis	16,359	Tampa, Fla	5,532	Washington, O	5,742	Xenia, O	7,301
Shelbyville, Ind	5,451	Taunton, Mass	25,448	Waterbury, Ct	28,646	York, Pa	20,793
Shenandoah, Pa	15,944	Terre Haute, Ind	30,217	Waterloo, Ia	6,674	Ypsilanti, Mich	6,129
Sherman, Tex	7,335	Thomasville, Ga	5,514	Watertown, N. Y	14,725	Zanesville, O	21,009
Shreveport, La	11,979						

There are, according to the census of 1890, in the United States 3,715 cities and villages having over 1,000 inhabitants each. There are 7 having 400,000 inhabitants, and over 21 having 100,000 and under 400,000; 30 having 50,000 and under 100,000; 66 having 25,000 and under 50,000; 92 having 15,000 and under 25,000; 138 having 10,000 and under 15,000, and 94 having 8,000 and under 10,000.

POPULATION OF THE STATE OF NEW-YORK.

BY COUNTIES, ACCORDING TO THE STATE ENUMERATION MADE IN 1892.

Counties.	Total Inhabitants.	Total Citizens.	Total Aliens.	Counties.	Total Inhabitants.	Total Citizens.	Total Aliens.
Albany	167,289	156,748	10,541	Onondaga	150,808	142,058	8,750
Allegany	43,131	42,644	487	Ontario	48,718	46,974	1,744
Broome	62,793	61,591	1,202	Orange	97,760	93,271	4,489
Cattaraugus	61,774	59,700	2,074	Orleans	30,762	28,732	2,030
Cayuga	62,816	60,579	2,237	Oswego	70,970	69,023	1,947
Chautauqua	78,900	73,884	5,016	Otsego	50,361	49,862	499
Chemun	47,223	45,845	1,378	Putnam	14,230	13,325	905
Chenango	37,602	37,121	481	Queens	141,805	123,974	17,831
Clinton	46,601	44,518	2,083	Rensselaer	128,923	121,679	7,244
Columbia	45,205	43,990	1,215	Richmond	53,452	46,592	6,860
Cortland	28,271	27,955	316	Rockland	33,726	31,325	2,401
Delaware	45,488	44,985	503	St. Lawrence	86,254	80,679	5,575
Dutchess	78,342	75,078	3,264	Saratoga	57,301	54,909	2,392
Erie	347,328	304,713	42,615	Schenectady	34,194	31,630	2,564
Essex	31,110	32,092	1,018	Schoharie	28,815	28,668	147
Franklin	39,817	37,025	2,792	Schuyler	16,861	16,326	535
Fulton	38,478	37,285	1,193	Seneca	26,542	25,928	614
Genesee	33,436	32,328	1,108	Steuben	82,468	81,400	1,068
Greene	31,141	30,843	298	Suffolk	63,572	58,872	4,700
Hamilton	5,216	4,784	432	Sullivan	31,860	31,438	422
Herkimer	47,491	45,769	1,722	Tioga	29,675	29,365	310
Jefferson	70,358	66,245	4,113	Tompkins	33,612	33,159	453
Kings	995,276	868,983	126,293	Ulster	87,652	85,392	2,260
Lewis	30,243	29,414	834	Warren	28,618	28,157	461
Livingst n	37,010	35,448	1,562	Washington	46,458	45,144	1,314
Madison	42,206	41,674	532	Wayne	48,262	46,538	1,724
Monroe	200,056	181,230	18,826	Westchester	145,106	129,224	15,882
Montgomery	46,081	43,831	2,230	Wyoming	31,218	30,253	965
New-York	1,801,739	1,423,984	377,755	Yates	20,801	20,316	485
Niagara	64,378	59,161	5 217				
Oneida	123,756	117,205	6,551	Total	6,513,344	5,790,865	722,479

POPULATION OF NEW-YORK CITIES, 1892.

Albany	97,190	Elmira	29,911	Lausingburg*	11,048
Amsterdam	18,542	Fishkill*	11,726	Lockport	16,088
Auburn	24,737	Flushing*	20,816	Long Island City	35,745
Batavia*	9,818	Gloversville	14,694	Middletown	11,612
Binghamton	34,514	Hornellsville	11,898	Newburg	24,536
Brooklyn	957,163	Hudson	9,633	New-York	1,801,739
Buffalo	278,796	Ithaca	14,460	Ogdensburgh	11,956
Cohoes	25,021	Jamestown	18,627	Oswego	21,969
Corning	10,025	Kingston	21,495	Poughkeepsie	23,190
Dunkirk	10,049				

Rochester	144,854		
Rome	13,638		
Saratoga Springs*	12,442		
Schenectady	22,858		
Syracuse	91,944		
Troy	64,980		
Utica	46,608		
Watertown	16,982		
Yonkers	31,419		

*Incorporated villages.

Statistics of Cities in the United States.

THE statistics in the following table were furnished to THE WORLD ALMANAC by the Mayors of the respective cities.

CITIES.	Area in Square Miles.	Estimated Population Jan. 1, 1894.	Net Public Debt.	Assessed Valuation of all Property.	Per cent. of Actual Value.*	Tax Rate.†	Mayors.	Terms Expire.
Albany, N. Y.	9	100,000	$3,202,865	$64,717,210	100	$1.80	*James H. Manning.*	May 6, 1894.
Allegheny, Pa.	7⅓	115,000	2,186,500	72,000,000	90	1.75	W. M. Kennedy.	Apr. 1, 1895.
Atlanta, Ga.	9 3-5	100,000	2,954,000	54,526,078	50	1.50	*John B. Goodwin.*	Jan. 1, 1895.
Baltimore, Md.	31½	525,000	16,100,854	292,000,000	75	1.55	*Ferd. C. Latrobe.*	Nov. 18, 1895.
Bay City, Mich.	6	35,000	565,000	10,664,013	70	1.90	*Geo. D. Jackson.*	Apr. 1, 1895.
Binghamton, N. Y.	10	40,000	326,500	19,152,208	..	1.54	George E. Green.	Feb. 27, 1895.
Birmingham, Ala.	8⅓	45,000	1,405,000	22,000,000	50	.50	*David J. Fox*	Dec. 1, 1894.
Boston, Mass. (*d*)	37	478,000	30,539,290	893,975,704	100	1.29	*Nathan Matthews, Jr.*	Jan. 1, 1895.
Bridgeport, Ct.	11⅔	55,000	1,469,600	25,522,181	50	2.40	*Walter E. Bostwick*	Apr. 8, 1895.
Brooklyn, N.Y.	26½	999,046	46,847,912	496,054,706	70	2.84	Charles A. Schieren.	Dec. 31, 1895.
Buffalo, N. Y.	42	320,000	10,967,677	222,572,885	..	1.67	*Charles F. Bishop* ..	Jan. 4, 1894.
Burlington, Ia.	11	30,000	328,000	4,500,000	20	.33	*Peter Fawcett*	Apr. 1, 1894.
Cambridge, Mass.	6¼	75,000	1,666,720	76,281,689	100	1.64	Wm. A. Bancroft.	Jan. 1, 1894.
Camden, N. J.	5¼	60,000	1,269,800	32,590,988	100	1.80	J. L. Westcott	May 1, 1895.
Charleston, S. C	5⅓	63,000	3,887,000	21,987,122	(*b*)50	2.30	*John F. Ficken*	Dec. 10, 1895.
Chattanooga, Tenn.	4¾	50,000	935,000	16,500,000	45	1.30	*George W. Ochs.*	Oct. 26, 1895.
Chelsea, Mass	2¼	33,000	800,000	21,413,285	100	1.56	Alfred C. Converse.	Jan. 1, 1894.
Chicago, Ill.	180⅛	1,500,000	18,476,450	243,732,138	..	6.00	George B. Swift (*a*).	April, 1895.
Cincinnati, O.	24¼	340,000	26,077,490	190,000,000	58	2.70	John B. Mosby.	Apr. 15, 1894.
Cleveland, O.	27¼	330,000	5,600,942	121,280,015	..	2.79	*Robert Blee*	Apr. 1, 1895.
Cohoes, N. Y.	3¾	24,000	319,319	11,356,365	100	1.00	Henry A. Strong.	Apr. 17, 1894.
Columbus, O.	16¼	110,000	7,183,400	58,203,600	30-50	2.80	*George J. Karb*	April, 1895.
Council Bluffs, Ia. (*d*)	17½	36,000	146,000	5,700,000	(*c*)25	2.20	N. D. Laurence.	Apr. 1, 1894.
Covington, Ky.	2½	40,000	2,249,300	19,000,000	100	2.07	*Joseph L. Rhinock.*	Jan. —, 1897.
Dallas, Tex.	8¼	45,000	1,971,600	23,131,600	66⅔	1.50	W. C. CONNOR.	April, 1894.
Davenport, Ia.	8	35,000	275,000	9,580,555	50	1.75	*Henry Vollmer.*	Apr. 6, 1894.
Dayton, O.	10¾	76,000	1,979,275	40,500,000	50	2.52	*C. G. McMillen*	Apr. 2, 1894.
Denver, Col.	43 4-5	150,000	1,852,768	72,000,000	20	1.00	Marion D. Van Horn	Apr. 12, 1895.
Des Moines, Ia.	54	76,000	760,220	16,246,647	25	5.40	C. C. Lane.	Apr. 18, 1894.
Detroit, Mich.	29	300,000	2,163,292	199,681,210	70	1.51	H. S. Pingree.	Jan. 9, 1896.
Dubuque, Ia.	11	40,000	863,142	21,000,000	75	1.50	*A. W. Dougherty*	Apr. 1, 1894.
Duluth, Minn. (*d*)	44	45,000	1,466,650	34,649,792	50	2.62	*C. d'Autremont, Jr.*	Mar. 6, 1894.
Elizabeth, N. J.	9	40,000	3,591,880	15,968,868	70	2.98	John C. Rankin, Jr..	June 30, 1894.
Elmira, N. Y.	7 4-10	37,000	570,000	15,669,505	50	1.53	*David C. Rubinson.*	Mar. 12, 1894.
Erie, Pa.	6.92	50,000	901,200	15,740,000	60	1.50	Walter Scott.	April, 1896.
Fall River, Mass.	41	90,000	2,650,494	60,534,005	90	1.74	*John W. Coughlin* ..	Jan. 1, 1895.
Fort Wayne, Ind.	4	40,000	688,000	20,500,000	66	1.10	*C. Zollinger*	May 2, 1894.
Grand Rapids, Mich.	17¼	100,000	1,860,100	25,000,000	25	....	William J. Stuart.	May 1, 1894.
Harrisburg, Pa.	12	45,000	1,102,600	22,500,000	100	.80	*Maurice C. Eby*	April, 1896.
Hartford, Ct.	17	50,000	1,724,391	48,890,060	75	1.05	*Wm. Waldo Hyde* ..	Apr. 2, 1894.
Haverhill, Mass.	24	31,500	350,642	20,411,395	75	1.81	Oliver Taylor	Jan. 1, 1894.
Hoboken, N. J.	3½	52,000	1,094,750	22,895,195	66	2.08	*Lawrence Fagan*	May 6, 1895.
Holyoke, Mass.	6	40,000	779,877	25,649,956	60	1.58	Dennis L. Farr.	Jan. 1, 1894.
Indianapolis, Ind.	15	115,000	1,381,500	103,547,925	80	.75	Caleb T. Denny	Oct. 10, 1895.
Jacksonville, Fla.	8 3-5	25,000	200,000	12,540,800	100	1.05	*Duncan U. Fletcher.*	July 18, 1895.
Jersey City, N. J. (*d*)	12⅔	.....	16,700,000	85,000,000	70	2.84	Peter F. Wanser.	May 1, 1897.
Kansas City, Mo.	13 1-5	156,000	880,500	64,792,975	40	1.02	*Wm. S. Cowherd*	Apr. 16, 1894.
La Crosse, Wis.	9	32,000	451,500	12,325,031	66	2.00	D. F. POWELL.	Apr. 16, 1895.
Lawrence, Mass.	7	52,000	1,258,571	33,207,372	80	1.68	Alvin E. Mack.	Jan. 1, 1894.
Lincoln, Neb.	11¼	63,000	1,052,000	6,000,000	9	3.90	A. H. WEIR.	Apr. 15, 1895.
Little Rock, Ark.	9	40,000	238,593	11,428,503	33	2.17	*M. G. Hall*	Apr. 10, 1895.
Long Island City, N.Y.	7½	41,000	2,161,000	17,000,000	40	....	*H. S. Sanford*	Dec. 31, 1895.
Los Angeles, Cal.	29	80,000	1,330,600	47,281,788	40	1.20	*Thomas E. Rowan* ..	Dec. 31, 1894.
Louisville, Ky.	14	180,000	9,211,000	90,000,000	75	2.17	*Henry S. Tyler*	Nov. 21, 189 .
Lowell, Mass. ‡	13¼	.....	2,570,051	64,088,275	..	1.56	John J. Pickman.	Jan. 1, 1894.
Lynn, Mass.	11⅓	65,000	2,671,099	49,969,309	85	1.64	Elihu B. Hayes.	Dec. 31, 1893.
Manchester, N. H.	33	50,000	832,933	27,439,642	70	1.85	*E. J. Knowlton*	Jan. 1, 1895.
Memphis, Tenn.	4	75,000	3,101,400	35,645,732	60	1.75	*W. L. Clapp*	Jan. 4, 1894.
Milwaukee, Wis.	21	265,000	5,044,000	135,884,570	65	1.52	John C. Koch.	Apr. 16, 1894.
Minneapolis, Minn.	55⅔	200,000	7,482,500	142,490,887	40	2.00	Wm. Henry Eustis.	Jan. 1, 1895.
Mobile, Ala.	6½	40,000	2,269,000	13,500,000	33	.60	*Joseph C. Rich*	Mar. 15, 1894.
Nashville, Tenn.	11	90,000	3,354,000	40,000,000	55	1.50	*Geo. B. Guild*	Oct. 12, 1895.

Democrats in *italics*, Republicans in Roman, Citizens, Independent, or non-Political in SMALL CAPS.
* This is the percentage of assessment upon actual valuation.
† Tax on each $100 of assessed valuation.
‡ Report of 1891.
(*a*) George B. Swift is Mayor *pro-tempore* until a new Mayor is chosen to fill out the unexpired time of Carter H. Harrison which is given above. (*b*) On realty only. (*c*) Not to exceed 25 per cent. (*d*) Report of 1893.

STATISTICS OF CITIES IN THE UNITED STATES—*Continued.*

Cities.	Area in Square Miles.	Estimated Population Jan. 1, 1894.	Net Public Debt.	Assessed Valuation of all Property.	Per Cent. of Actual.*	Tax Rate†	Mayor.	Terms Expire.
Newark, N. J	18	210,000	$12,249,594	$127,875,134	60	$1.82	*Joseph E. Haynes*	May — 1894.
New-Bedford, Mass	17	55,000	1,700,000	‖44,475,095	..	1.75	S. A. Brownell	Jan. 1, 1895.
New-Brunswick, N. J.	5	20,000	1,237,245	10,200,000	70	2.48	*James H. Van Cleef*	May 6, 1895.
New-Haven, Ct	8½	94,500	918,524	54,344,500	60	1.95	*Joseph B. Sargent*	Jan. 1, 1895.
New-Orleans, La	60	255,000	15,871,047	136,977,107	100	2.00	*John Fitzpatrick*	Apr. 24, 1896.
Newport, R. I	7 9-10	21,000	351,171	34,853,800	100	.92	*Daniel B. Fearing*	Jan. 7, 1895.
Newton, Mass	16	27,000	2,252,302	41,853,800	100	1.48	John A. Fenno	Jan. 1, 1894.
New-York City	41	1,914,148	98,996,392	a1,933,518,529	..	1.82	*Thomas F. Gilroy*	Jan. 1, 1895.
Omaha, Neb	24½	160,000	3,011,100	22,000,000	10	4.40	George P. Bemis	Jan. 7, 1896.
Peoria, Ill	5½	55,000	609,500	8,000,000	17	6.39	Philo B. Miles	May 1, 1895.
Petersburg, Va	3	25,000	1,223,100	10,410,240	100	1.50	*Charles F. Collier*	July 1, 1894.
Philadelphia, Pa	129⅓	1,170,000	22,141,063	752,763,382	75	1.85	Edwin S. Stuart	Apr. 1, 1895.
Pittsburgh, Pa	27 3-5	240,000	8,872,940	275,650,000	100	1.10	*Bernard McKenna*	Apr. — 1896.
Portland, Me	12⅓	42,000	1,307,601	36,823,900	100	2.05	James P. Baxter	Mar. 13, 1894.
Portland, Ore.§	22¾	90,000	1,450,000	48,000,000	40	1.00	W. S. Mason	July 1, 1894.
Poughkeepsie, N. Y.	2¾	23,000	1,771,000	12,623,135	66	2.50	*Wm. M. Ketcham*	Dec. 31, 1894.
Providence, R. I	15 7-10	150,000	11,787,921	159,812,560	100	1.60	Frank F. Olney	Jan. 1, 1895.
Quincy, Ill	6¼	35,000	1,580,400	5,383,112	25	6.88	John P. Mikesell	May 1, 1894.
Reading, Pa	7	80,000	1,111,500	41,000,000	66	1.30	Wm. F. Shanaman	Apr. — 1896.
Richmond, Va	5	90,000	6,525,065	59,227,318	100	1.40	*J. Taylor Ellyson*	June 30, 1894.
Rochester, N. Y	18⅓	160,000	6,730,000	103,891,282	100	1.59	Richard Curran	Apr. 2, 1894.
Rockford, Ill	8¼	35,000	281,100	7,200,000	20	5.39	Amasa Hutchins	May 6, 1895.
Sacramento, Cal	4½	30,000	800,000	15,363,175	66	2.20	B. U. Steinman	Jan. 1, 1896.
Saginaw, Mich	12⅓	58,000	1,162,500	17,447,000	60	2.70	William S. Linton	Apr. 12, 1894.
Salem, Mass	7	32,000	§901,475	26,901,956	..	1.73	*Robert S. Rantoul*	Jan. 1, 1894.
San Diego, Cal	14¾	17,000	417,000	14,483,464	50	.85	Wm. H. Carlson	May 6, 1895.
San Francisco, Cal	42 1-5	350,000	§617,914	342,643,179	60	1.61	L. R. Ellert	Dec. 31, 1894.
Savannah, Ga	6	60,000	3,525,450	32,798,396	100	1.50	*John J. McDonough*	Jan. — 1895.
Schenectady, N. Y	5	25,000	396,000	9,300,000	50-75	1.65	Jacob W. Clute	Apr. 11, 1895.
Scranton, Pa	19½	85,715	534,641	18,012,773	33	3.50	Wm. L. Connell	Apr. — 1896.
Seattle, Wash	31	60,000	3,165,000	38,239,738	60	12.60	*J. T. Ronald*	Mar 8, 1894.
Sioux City, Ia.§	42	45,000	834,000	19,000,000	33	3.00	Maris Peirce	Mar. —, 1894.
Somerville, Mass	4¼	50,000	1,279,500	41,773,600	100	1.55	Wm. H. Hodgkins	Jan. 1, 1894.
Springfield, Ill	6	36,000	916,000	5,694,434	17	6.50	*Frank Kramer*	May 1, 1895.
Springfield, Mass	37	50,000	1,632,471	55,239,919	100	1.28	E. P. Kendrick	Jan. 1, 1894.
Springfield, O	11	37,000	950,000	17,250,000	50	2.05	*James Johnson, Jr.*	Apr. 12, 1895.
St. Joseph, Mo	7	58,000	1,150,700	24,909,063	33	1.55	Wm. M. Shepherd	Apr. 16, 1894.
St. Louis, Mo	61½	650,000	21,376,021	279,810,390	50-60	1.40	C. P. Walbridge	Apr. 11, 1897.
St. Paul, Minn	55	175,000	10,614,628	125,239,589	50	2.00	Fred. P. Wright	June 5, 1894.
Syracuse, N. Y	15¾	110,000	3,937,500	47,780,720	100	1.72	Jacob Amos	Feb. 20, 1894.
Tacoma, Wash	30	55,000	3,083,803	41,553,440	60	1.00	H. S. Huson	Apr. 19, 1894.
Taunton, Mass	50	27,000	225,812	19,000,000	100	1.80	William K. Hodgman	Jan. 1, 1895.
Toledo, O	28½	110,000	4,337,589	50,000,000	60	2.70	Guy G. Major	Apr. 15, 1895.
Topeka, Kan	6	33,685	337,000	9,329,353	33	1.58	D. C. Jones	Apr. 10, 1895.
Troy, N. Y	5 3-8	65,000	944,899	47,082,352	100	1.32	*Dennis J. Whelan*	Mar. 13, 1894.
Utica, N. Y	6	50,000	37,500	19,116,827	60	1.68	Thomas Wheeler	Mar. 8, 1894.
Washington, D. C. (*c*)	69¼	265,000	19,233,726	202,624,167	..	1.50	*John W. Ross*	(*See below*).
Wilkesbarre, Pa.§	4	40,000	250,000	5,600,000	19	4.80	Francis M. Nichols	Apr. 1, 1895.
Williamsport, Pa	7	30,000	634,958	(*d*)8,623,613	60	1.73	W. G. Elliot	Apr. —, 1895.
Wilmington, Del	9½	67,000	1,599,600	(*d*)38,000,000	100	1.10	E. J. Shortlidge	July 1, 1895.
Worcester, Mass	36	95,000	3,368,435	84,076,705	100	1.50	Henry A. Marsh	Jan. 1, 1894.
Yonkers, N. Y	12½	35,000	2,000,000	26,000,000	95	1.56	James H. Weller	Apr. 15, 1894.

Democrats in *italics*, Republicans in Roman, Citizens, Independent, or non-Political in SMALL CAPS.
* This is the percentage of assessment upon actual valuation.
† Tax on each $100 of assessed valuation.
‡ Report of 1891. §Report of 1892. ‖ Actual value.
(*a*) Assessed value of real property, $1,562,582,393; assessed value of personal property, $370,936,136.
(*b*) Total State, county, town, city, and school taxes.
(*c*) President of the Board of Commissioners of the District of Columbia, of which there are two others—M. M. Parker and Captain Charles F. Powell. (See below.)
(*d*) Real estate only.

GOVERNMENT OF THE DISTRICT OF COLUMBIA.

The government of the District of Columbia is invested by act of Congress in three Commissioners, all of whom are appointed by the President and confirmed by the Senate of the United States. One of these Commissioners must be an army officer detailed by the President of the United States from the corps of engineers. The Commissioners appoint the subordinate official service of the district.

The present Commissioners are: John W. Ross (Dem.), president, term expired Sept. 9, 1893, holding over; M. M. Parker (Rep.), term expires Feb. 20, 1896; Captain Charles F. Powell (non-par.), U. S. A., term expires at pleasure of President of the United States. The Secretary is William Tindall. The offices of the Commissioners are on First Street, between B and C Streets, N. W., Washington.

Washington had a municipal government from 1802 to 1871, when Congress provided a territorial form of government for it, with a Governor and other executive officers, a house of delegates, elected by the people, and a delegate in Congress. This form was not a success, and in 1878 it was abolished and the present government by three commissioners substituted. Congress makes all laws for the district.

State and Territorial Statistics.

States and Territories.	Gross Area in Square Miles.*	Extreme Breadth, Miles.†	Extreme Length, Miles.	Capitals.	States and Territories.	Gross Area in Square Miles.*	Extreme Breadth, Miles.†	Extreme Length, Miles.	Capitals.
Alabama	52,250	200	330	Montgomery.	Nebraska	77,510	415	205	Lincoln.
Alaska Terr.	577,390	800	1,100	Sitka.	Nevada	110,700	315	485	Carson City.
Arizona Terr.	113,020	335	390	Phœnix.	New-Hamp.	9,305	90	185	Concord.
Arkansas	53,850	275	240	Little Rock.	New-Jersey	7,815	70	160	Trenton.
California	158,360	375	770	Sacramento.	N. Mexico T.	122,580	350	390	Santa Fé.
Colorado	103,925	390	270	Denver.	New-York	49,170	320	310	Albany.
Connecticut	4,990	90	75	Hartford.	N. Carolina	52,250	520	200	Raleigh.
Delaware	2,050	35	110	Dover.	N. Dakota	70,795	360	210	Bismarck.
Dist. of Col.	‡70	9	10	Washington.	Ohio	41,060	230	205	Columbus.
Florida	58,680	400	460	Tallahassee.	Oklahoma T.	§39,030	305	210	Guthrie.
Georgia	59,475	250	315	Atlanta.	Oregon	96,030	375	290	Salem.
Idaho	84,800	305	400	Boisé City.	Penns'lv'nia.	45,215	300	180	Harrisburg.
Illinois	56,650	205	380	Springfield.	Rhode-Isl'nd.	1,250	35	50	New. & Prov.
Indiana	36,350	160	205	Indianapolis.	S. Carolina	30,570	235	215	Columbia.
Indian Terr.	31,400	210	210	.....	S. Dakota	77,650	380	245	Pierre.
Iowa	56,025	300	210	Des Moines.	Tennessee	42,050	430	120	Nashville.
Kansas	82,080	400	200	Topeka.	Texas	265,780	760	620	Austin.
Kentucky	40,400	350	175	Frankfort.	Utah Terr.	84,970	275	345	Salt Lake C'y.
Louisiana	48,720	280	275	Baton Rouge.	Vermont	9,565	90	155	Montpelier.
Maine	33,040	205	235	Augusta.	Virginia	42,450	425	205	Richmond.
Maryland	12,210	200	120	Annapolis.	Washington	69,180	340	230	Olympia.
Massachus'ts	8,315	190	110	Boston.	W. Virginia	24,780	200	225	Charleston.
Michigan	58,915	310	400	Lansing.	Wisconsin	56,040	290	300	Madison.
Minnesota	83,365	350	400	St. Paul.	Wyoming	97,890	365	275	Cheyenne.
Mississippi	46,810	180	340	Jackson.					
Missouri	69,415	300	280	Jefferson City.	Total U. S.	3 602,990	‖2,720	‖1,600	
Montana	146,080	580	315	Helena.					

* Gross area includes water as well as land surface. These areas are from the U. S. Census Report of 1890.
† Breadth is from east to west. Length is from north to south.
‡ The District of Columbia was originally 100 square miles, but 30 miles were receded to Virginia in 1846.
§ Including the Cherokee Strip and No Man's Land.
‖ Breadth from Quoddy Head, in Maine, to Cape Flattery, in Washington; length from the 49th parallel to Brownsville, on the Rio Grande. This is exclusive of Alaska.

The States and the Union.

THE THIRTEEN ORIGINAL STATES.

	States.	Ratified the Constitution.		States.	Ratified the Constitution.
1	Delaware	1787, December 7.	8	South-Carolina	1788, May 23.
2	Pennsylvania	1787, December 12.	9	New-Hampshire	1788, June 21.
3	New-Jersey	1787, December 18.	10	Virginia	1788, June 26.
4	Georgia	1788, January 2.	11	New-York	1788, July 26.
5	Connecticut	1788, January 9.	12	North-Carolina	1789, November 21.
6	Massachusetts	1788, February 6.	13	Rhode-Island	1790, May 29.
7	Maryland	1788, April 28.			

STATES ADMITTED TO THE UNION.

	States.	Admitted.		States.	Admitted.
1	Vermont	1791, March 4.	17	Wisconsin	1848, May 29.
2	Kentucky	1792, June 1.	18	California	1850, September 9.
3	Tennessee	1796, June 1.	19	Minnesota	1858, May 11.
4	Ohio	1802, November 29.	20	Oregon	1859, February 14.
5	Louisiana	1812, April 30.	21	Kansas	1861, January 29.
6	Indiana	1816, December 11.	22	West-Virginia	1863, June 19.
7	Mississippi	1817, December 10.	23	Nevada	1864, October 31.
8	Illinois	1818, December 3.	24	Nebraska	1867, March 1.
9	Alabama	1819, December 14.	25	Colorado	1876, August 1.
10	Maine	1820, March 15.	26	North-Dakota	1889, November 2.
11	Missouri	1821, August 10.	27	South-Dakota	1889, November 2.
12	Arkansas	1836, June 15.	28	Montana	1889, November 8.
13	Michigan	1837, January 26.	29	Washington	1889, November 11.
14	Florida	1845, March 3.	30	Idaho	1890, July 3.
15	Texas	1845, December 29.	31	Wyoming	1890, July 11.
16	Iowa	1846, December 28.			

The Territories.

Territories.	Organized.	Territories.	Organized.
New Mexico	September 9, 1850.	District of Columbia	July 16, 1790. March 3, 1791.
Utah	September 9, 1850.	Alaska	July 27, 1868.
Arizona	February 24, 1863.	Oklahoma	May 2, 1890.
Indian*	June 30, 1834.		

* The Indian Territory has as yet no organized Territorial government.

States and Territories.	Governors. Names.	Salaries.	L'gth Term. Years.	Terms Expire.	Legislatures. Next Session Begins.	Ann. or Bien.	Limit of Session.	Time of Next State or Territorial Election.
Alabama	*Thomas G. Jones*	$3,000	2	Dec. 1, 1894	Nov. 13, 1894	Bien.	50 days	Aug. 6, 1894
Alaska	*James Sheakl y**	3,000	4	Sept. 2, 1897	.....	.....	.....	.....
Arizona	*Louis C. Hughes**	3,500	4	Apr. 21, 1897	Jan. 21, 1895	Bien.	60 days	.....
Arkansas	*William M. Fishback*	3,500	2	Jan. 14, 1895	Jan. 14, 1895	Bien.	60 days	Sept. 3, 1894
California	H. H. Markham	6,000	4	Jan. 7, 1895	Jan. 7, 1895	Bien.	60 days	Nov. 6, 1894
Colorado	Davis H. Waite	5,000	2	Jan. 15, 1895	Jan. 8, 1895	Bien.	90 days	Nov. 6, 1894
Connecticut	*Luzon B. Morris*	4,000	2	Jan. 9, 1895	Jan. 9, 1895	Bien.	None.	Nov. 6, 1894
Delaware	*Robert J. Reynolds*	2,000	4	Jan. 20, 1895	Jan. 1, 1895	Bien.	None.	Nov. 6, 1894
Florida	*Henry L. Mitchell*	3,500	4	Jan. 5, 1897	Apr. 2, 1895	Bien.	60 days	Oct. 5, 1897
Georgia	*William J. Northen*	3,000	2	Nov. 1, 1894	Oct. 23, 1895	Bien.	50 days	Oct. 3, 1894
Idaho	Wm. I. McConnell	3,000	2	Jan. 1, 1895	Jan. 1, 1895	Bien.	60 days	Nov. 6, 1894
Illinois	*John P. Altgeld*	6,000	4	Jan. 11, 1897	Jan. 4, 1895	Bien.	None.	Nov. 6, 1894
Indiana	*Claude Matthews*	5,000	4	Jan. 9, 1897	Jan. 10, 1895	Bien.	60 days	Nov. 6, 1894
Iowa	Frank D. Jackson	3,000	2	Jan. 3, 1896	Jan. 8, 1894	Bien.	None.	Nov. 5, 1895
Kansas	L. D. Lewelling	3,000	2	Jan. 14, 1895	Jan. 8, 1895	Bien.	40 days	Nov. 6, 1894
Kentucky	*John Young Brown*	5,000	4	Dec. 15, 1895	Jan. 1, 1894	Bien.	60 days	Nov. 5, 1895
Louisiana	*Murphy J. Foster*	4,000	4	May 18, 1896	May 14, 1894	Bien.	60 days	Apr. 21, 1894
Maine	Henry B. Cleaves	2,000	2	Jan. 2, 1895	Jan. 2, 1895	Bien.	None.	Sept. 10, 1894
Maryland	*Frank Brown*	4,500	4	Jan. 8, 1896	Jan. 3, 1894	Bien.	90 days	Nov. 5, 1895
Massachusetts	Fred. T. Greenhalge	8,000	1	Jan. 3, 1895	Jan. 3, 1894	Ann.	None.	Nov. 6, 1894
Michigan	John T. Rich	4,000	2	Dec. 31, 1894	Jan. 1, 1895	Bien.	None.	Nov. 6, 1894
Minnesota	Knute Nelson	5,000	2	Jan. 1, 1895	Jan. 8, 1895	Bien.	90 days	Nov. 6, 1894
Mississippi	*John M. Stone*	4,000	4	Jan. 1, 1896	Jan. 2, 1894	Bien.	None.	Nov. 5, 1895
Missouri	*William m J. Stone*	5,000	4	Jan. 1, 1897	Jan. 9, 1895	Bien.	70 days	Nov. 6, 1894
Montana	J. E. Rickards	5,000	4	Jan. 1, 1897	Jan. 7, 1895	Bien.	60 days	Nov. 6, 1894
Nebraska	Lorenzo Crounse	2,500	2	Jan. 3, 1895	Jan. 1, 1895	Bien.	100 days	Nov. 6, 1894
Nevada	Roswell K. Colcord	5,000	4	Jan. 1, 1895	Jan. 21, 1895	Bien.	40 days	Nov. 6, 1894
New-Hampshire	John B. Smith	2,000	2	Jan. 2, 1895	Jan. 2, 1895	Bien.	None.	Nov. 6, 1894
New-Jersey	*George T. Werts*	10,000	3	Jan. 16, 1896	Jan. 2, 1894	Ann.	None.	Nov. 5, 1895
New-Mexico	*William T. Thornton**	2,600	4	Apr. 21, 1897	Dec. 31, 1894	Bien.	60 days	Nov. 6, 1894
New-York	*Roswell P. Flower*	†10,000	3	Jan. 1, 1895	Jan. 2, 1894	Ann.	None.	Nov. 6, 1894
North-Carolina	*Elias Carr*	3,000	4	Jan. 1, 1897	Jan. 9, 1895	Bien.	60 days	Nov. 3, 1896
North-Dakota	E. C. D. Shortridge	3,000	2	Jan. 1, 1895	Jan. 1, 1895	Bien.	60 days	Nov. 6, 1894
Ohio	Wm. McKinley, Jr.	8,000	2	Jan. 13, 1896	Jan. 1, 1894	Bien.	None.	Nov. 6, 1894
Oklahoma	*William C. Renfrew**	2,600	4	Jan. —, 1897	Jan. 7, 1895	Bien.	60 days	Nov. 1, 1895
Oregon	*Sylvester Pennoyer*	1,500	4	Jan. 14, 1895	Jan. 14, 1895	Bien.	40 days	June 4, 1894
Pennsylvania	*Robert E. Pattison*	10,000	4	Jan. 20, 1895	Jan. 1, 1895	Bien.	None.	Nov. 6, 1894
Rhode-Island	D. Russell Brown	3,000	1	May 29, 1894	Jan. 31, 1894	Ann.	None.	Apr. 4, 1894
South-Carolina	*Benjamin R. Tillman*	3,500	2	Dec. 13, 1894	Nov. 27, 1894	Ann.	None.	Nov. 6, 1894
South-Dakota	Charles H. Sheldon	2,500	2	Jan. 1, 1895	Jan. 8, 1895	Bien.	60 days	Nov. 6, 1894
Tennessee	*Peter Turney*	4,000	2	Jan. 15, 1895	Jan. 7, 1895	Bien.	75 days	Nov. 6, 1894
Texas	*James S. Hogg*	4,000	2	Jan. 9, 1895	Jan. 8, 1895	Bien.	60 days	Nov. 6, 1894
Utah	*Caleb W. West**	2,600	4	Apr. 14, 1897	Jan. 8, 1894	Bien.	60 days	Nov. 6, 1894
Vermont	Levi K. Fuller	1,500	2	Oct. 4, 1894	Oct. 3, 1894	Bien.	None.	Sept. 4, 1894
Virginia	*Charles T. O'Ferrall*	5,000	4	Dec. 31, 1897	Dec. 4, 1895	Bien.	90 days	Nov. 5, 1895
Washington	John H. McGraw	4,000	4	Jan. 11, 1897	Jan. 14, 1895	Bien.	60 days	Nov. 3, 1896
West-Virginia	*William A. MacCorkle*	2,700	4	Mar. 4, 1897	Jan. 9, 1895	Bien.	45 days	Nov. 3, 1896
Wisconsin	*George W. Peck*	5,000	2	Jan. 7, 1895	Jan. 9, 1895	Bien.	None.	Nov. 6, 1894
Wyoming	*John E. Osborne*	2,500	4	Jan. 7, 1895	Jan. 8, 1895	Bien.	40 days	Nov. 6, 1894

Democratic Governors in *italics*, Republicans in Roman, and Populists in SMALL CAPITALS.
* Appointed by President Cleveland, and all Democrats. † And mansion.
The next Presidential election will occur on Tuesday, November 3, 1896.

PAY AND TERMS OF MEMBERS OF LEGISLATURES.

States and Territories.	Salaries of Members, Annual or Per Diem.	Terms of Members, Years. Senators.	Terms of Members, Years. Representatives.	States and Territories.	Salaries of Members, Annual or Per Diem.	Terms of Members, Years. Senators.	Terms of Members, Years. Representatives.	States and Territories.	Salaries of Members, Annual or Per Diem.	Terms of Members, Years. Senators.	Terms of Members, Years. Representatives.
Alabama*	$4 per diem	4	2	Maine	$150 ann.	2	2	Ohio	$600 ann.	2	2
Arizona	$4 "	2	2	Maryland*	$5 per diem	4	2	Oklahoma	$4 per diem	2	2
Arkansas	$6 "	4	2	Mass.*	$750 ann.	1	1	Oregon	$3 "	2	2
California	$8 "	4	2	Michigan	$3 per diem	2	2	Penn	$1,500 ann.	4	2
Colorado	$5 "	4	2	Minnesota	$5 "	4	2	R'de-Is'nd	$1 per diem	1	1
Conn.*	$300 ann.	2	2	Miss.	$300 ann.	4	4	South-Car	$5 "	4	2
Delaware*	$3 per diem	4	2	Missouri	$5 per diem	4	2	S. Dakota	$5 "	2	2
Florida	$6 "	4	2	Montana	$6 "	4	2	Tenn.*	$4 "	2	2
Georgia	$4 "	2	2	Nebraska	$5 "	2	2	Texas	$5 "	4	2
Idaho	$5 "	2	2	Nevada	$8 "	4	2	Utah Terr	$4 "	2	2
Illinois	$5 "	2	2	N.Hamp.*	$200 ann.	2	2	Vermont	$3 "	2	2
Indiana*	$6 "	4	2	New-J'sey	$500 "	3	1	Virginia	$360 ann.	4	2
Iowa	$500 ann.	4	2	New-Mex	$4 per diem	2	2	Wash'ton	$5 per diem	4	2
Kansas	$3 per diem	4	2	N. York*	$1,500 ann.	2	1	West-Va.	$4 "	4	2
Kent'cky*	$5 "	4	2	North-Car	$4 per diem	2	2	Wisconsin	$500 ann.	4	2
Louisiana	$4 "	4	4	N. Dak.*	$5 "	4	2	Wyoming	$5 per diem	4	2

* States starred pay mileage also with annual or per diem salaries.

The Federal Government.

President.....GROVER CLEVELAND, of New-York, salary, $50,000
Vice-President.....ADLAI E. STEVENSON, of Illinois, " 8,000

THE CABINET.

Arranged in the order of succession for the Presidency declared by Chapter 4, Acts of 49th Congress, 1st Session.*

Secretary of State—Walter Q. Gresham, of Ill.
Secretary Treasury—John G. Carlisle, of Ky.
Secretary of War—Daniel S. Lamont, of N. Y.
Attorney-General—Richard Olney, of Mass.
Postmaster-General—Wilson S. Bissell, of N. Y.
Secretary Navy—Hilary A. Herbert, of Ala.
Secretary Interior—Hoke Smith, of Ga.
Secretary Agriculture—J. S. Morton, of Neb.

The salaries of the Cabinet officers are $8,000 each.

THE DEPARTMENTS.

STATE DEPARTMENT.

Assistant Secretary—Edwin F. Uhl, Mich.	$3,500	*Ch. Consular Bureau*—W. E. Faison, N.C.	$2,100
Second Ass't Secretary—A. A. Adee, D. C.	3,500	*Ch. Indexes & Archives*—J. H. Haswell, N.Y.	2,100
Third Ass't Sec'ty—E. H. Strobel, N. Y..	3,500	*Ch. Bureau Accounts*—F. J. Kieckhoefer.	2,100
Chief Clerk—William W. Rockhill, Md...	2,500	*Ch. Bureau Rolls & Lib.*—A. H. Allen, N.C.	2,100
Ch. Dipl'tic B'reau—T. W. Cridler, W.Va.	2,100	*Ch. Bureau Statistics*—E. I. Renick, Ga..	2,100

TREASURY DEPARTMENT.

Ass't Secretary—William E. Curtis, N. Y.	$4,500	*Com. of Navigation*—E. T. Chamberlain..	$3,600
Assistant Secretary—C. S. Hamlin, Mass..	4,500	*First Comptroller*—Robt. R. Bowler, Ill..	5,000
Assistant Secretary—Scott Wike, Ill.. ...	4,500	*Second Comptroller*—C. H. Mansur, Mo...	5,000
Chief Clerk—Logan Carlisle, Ky.....	3,000	*Com. of Customs*—William H. Pugh, O...	4,000
Ch. Appointment Div.—H. Kretz, Pa.....	2,750	*Dep. Comp. Customs.*—H. A. Lockwood...	2,250
Ch. Warrant Div.—W. F. Maclennan, N.Y.	3,000	*First Auditor*—E. P. Baldwin, Md.....	3,600
Ch. Pub. Moneys Div.—E. B. Daskam, Ct.	2,500	*Second Auditor*—T. Stobo Farrow, S. C..	3,600
Ch. Customs Div.—J. M. Comstock, N. Y.	2,750	*Third Auditor*—S. Blackwell, Ala.....	3,600
Ch. Loans & Cur. Div.—A. T. Huntington	2,500	*Fourth Auditor*—C. B. Morton.....	3,600
Ch. Stationery & Printing—S. Roads, Jr.	2,500	*Fifth Auditor*—Thos. Holcomb, Del.	3,600
Ch. Mails & Files—S. M. Gaines.....	2,500	*Sixth Auditor*—John B. Brawley, Pa.....	3,600
Ch. Miscellaneous Div.—Lewis Jordan....	2,500	*Treasurer of U. S.*—Dan. N. Morgan, Ct..	6,000
Sup. Insp.-Gen. of Steamboats—J. A. Dumont	3,500	*Ass't Treasurer*—James F. Meline, D. C..	3,600
Director of Mint—R. E. Preston, D. C....	4,500	*Register Treasury*—J. F. Tillman.....	4,000
Government Actuary—W. Fewsmith.	2,250	*Assistant Register*—Henry H. Smith.....	2,250
Ch. Bureau of Statistics—W. Ford, N. Y..	3,000	*Comp. of Currency*—James H. Eckels, Ill.	5,000
Supt. Life-Saving Service—S. I. Kimball.	4,000	*Com. of Internal Rev.*—J. S. Miller, W.Va.	6,000
Ch'm. Lt. House Bd.—Rr.-Ad. J. A. Greer..	5,000	*Dep. Com. Internal Rev.*—G. W. Wilson..	3,200
Supervis. Surg.-Gen.—Walter Wyman, Mo.	4,000	*Solicitor Internal Rev.*—Robert T. Hough.	4,500
Ch. Bur. Engraving—Claude M. Johnson	4,500	*Solicitor of Treasury*—Felix A. Reeve....	4,500
Supervising Architect—J. O'Rourke, N. J.	4,500	*Chief Secret Service*—A. L. Drummond, N.Y.	3,500
Sup. Coast Survey—T. C. Mendenhall....	6,000	*Supt. Immigration*—Herman Stump, Md..	4,000

WAR DEPARTMENT.

Assistant Secretary—Joseph B. Doe, Wis.	$4,500	*Insp.-Gen.*—B.-Gen. J. C. Breckinridge, Ky.	$5,500
Chief Clerk—John Tweedale, Pa.....	2,750	*Chief Clerk*—Warren H. Orcutt	2,000
Disbursing Clerk—W. S. Yeatman, D. C..	2,000	*Q'rmaster-Gen.*—B.-Gen. R. N. Bachelder.	5,500
Inspector Records—Samuel Hodgkins.....	2,000	*Chief Clerk*—J. Z. Dare, D. C.....	2,000
Adjutant-Gen.—Gen. George D. Ruggles.	5,500	*Paymaster-Gen.*—B.-Gen. William Smith.	5,500
Chief Clerk—R. P. Thian, N. Y.....	2,000	*Chief Clerk*—G. D. Hanson, D. C.....	2,000
Commis'y-Gen.—M.-Gen. J. P. Hawkins..	5,500	*Ch. of Engineers*—B.-Gen. T. L. Casey, R. I.	5,500
Chief Clerk—W. A. De Caindry, Md.....	2,000	*Chief Clerk*—William J. Warren, N. Y....	2,000
Surgeon-Gen.—B.-Gen. G. M. Sternberg ..	5,500	*Officer Charge Pub. Bldg.*—Col. J. M. Wilson	4,500
Ass't Surg. Gen.—Lt.-Col. J. S. Billings, O.	3,250	*Chief Clerk*—E. F. Conklin, N. Y.	2,100
Ass't Surg. Gen.—Col. Charles H. Alden..	3,250	*Gardener*—George H. Brown, D. C.....	1,800
Ass't Surg. Gen.—Maj. C. Smart, N. Y....	3,250	*Chief of Ordnance*—B.-Gen. D. W. Flagler	5,500
Chief Clerk—George A. Jones.....	2,000	*Chief Clerk*—John J. Cook, D. C.....	2,000
Judge Adv.-Gen.—Col. G. N. Lieber, N. Y.	5,500	*Chief Signal Officer*—B.-Gen. A. W. Greely	5,500
Chief Clerk—J. N. Morrison, Mo.....	1,800	*Ch. Records*—Col. F. C. Ainsworth.....	

* The Department of Agriculture was made an executive department and the Secretary of Agriculture made a Cabinet officer, after the passage of the Succession act of the 49th Congress.

THE FEDERAL GOVERNMENT—*Continued.*

NAVY DEPARTMENT.

Ass't Secretary—William McAdoo, N. J..	$4,500	*Chief Navigation*—Com. F. M. Ramsay..	$5,000
Chief Clerk—John W. Hogg, Tenn.....	2,500	*Engineer in Chief*—G. W. Melville, Pa....	5,000
Judge Adv.-Gen.—Capt. S. C. Lemly.....	4,500	*Pay Director*—Gilbert E. Thornton, Mass.	4,000
Registrar—W. P. Moran, Va.	2,000	*Pres. Nav. Exam. Bd.*—Com. R. W. Meade...	
Chief Docks & Yds.—Com.N. H. Farquhar	5,000	*Sup.Naval Obs.*—Capt. F. V. McNair.....	5,000
Chief Ordnance—Capt. W. T. Sampson...	5,000	*Supt. Nautical Alm.*—Prof. S. Newcomb..	3,500
Chief Supplies & Accounts.—Pym. Gen. Edwin Stewart...	5,000	*Hydrographer*—Com. C. D. Sigsbee	3,000
Chief Medicine.—Surg. Gen. J. R. Tryon..	5,000	*Pres.Naval Ret'g Bd.*—Rr. Ad. J. A.Greer.	5,000
Chief Equipment—Com. F. E. Chadwick..	5,000	*Marine Corps*—Col. Chas. Heywood.....	
Chief Construction—Philip Hichborn.....	5,000	*Chief Intelligence Bureau*—Lt. F. Singer..	

POST-OFFICE DEPARTMENT.

Chief Clerk—George A. Howard	$2,500	*Sup't Foreign M.*—N. M. Brooks, Pa....	$3,000
First Ass't P. M. G.—Frank H. Jones.....	4,000	*Sup't Money-Order.*—Edward M. Gadsden	3,500
Second Ass't P. M. G.—J. Lowrie Bell....	4,000	*Gen. Supt. Railway M. S.*—Jas. E.White.	3,500
Third Ass't P. M. G.—Kerr Craige..... ..	4,000	*Supt. Dead Letter Office*—Bernard Goode.	2,500
Fourth Ass't P.M.G.—R.A.Maxwell, N.Y.	4,000	*Chief P. O. Inspect.*—M. D. Wheeler	2,000

INTERIOR DEPARTMENT.

First Ass't Sec.—William H. Sims.....	$4,500	*Com. Patents*—John S. Seymour, Ct.....	$5,000
Assistant Secretary—J. M. Reynolds.....	4,000	*Ass't. Commis.*—Samuel T. Fisher, Mass..	3,000
Chief Clerk—Josephus Daniels..... ...	2,750	*Commis. Education*—W. T. Harris, Mass..	3,000
Commis. Land Office—S. W. Lamoreaux, Wis	4,000	*Commis. Railroads*—Wade Hampton, S.C.	4,500
Ass't Commis.—E. A. Bowers, D. C.....	3,000	*Supt. of Census*—C. D. Wright (acting) ...	6,000
Commis. Pensions—William Lochren.....	5,000	*Direc. Geol. Surv.*—John W. Powell, Ill..	6,000
Com. Ind. Affairs—Daniel M. Browning..	4,000	*Chief Clerk*—H. C. Rizer, Kan.....	2,400
Ass't Commis.—Frank C. Armstrong.....	3,000		

DEPARTMENT OF AGRICULTURE.

Assistant Secretary—Edwin Willits, Mich.	$4,500	*Chemist*—Harvey W. Wiley, Ind..	$2,500
Chief Clerk—D. MacCuaig.....	2,500	*Ornithologist*—C. H. Merriam, N. Y.....	2,500
Chief Weather Bureau—M. W. Harrington, Mich.....	4,500	*Botanist*—Frederick V. Colville..	2,500
Statistician—Henry A. Robinson.....	2,500	*Pomologist*—W. A. Taylor (acting).....	2,500
Chief Forestry—B. E. Fernow, N. Y.....	2,000	*Microscopist*—Thomas Taylor, Mass.....	2,500
Entomologist—C. V. Riley, Mo.....	2,500	*Chief Seed Div.*—M. E. Fagan....	2,500

DEPARTMENT OF JUSTICE.

Attorney-General—Richard Olney, Mass...	$8,000	*Solicitor State Dep.*—W. D. Dabney, Va....	$3,500
Solicitor-Gen.—Lawrence Maxwell, Jr., O.	7,000	*Chief Clerk*—Cecil Clay, W. Va.....	2,450
Ass't Atty.-Gen.—Edward B.Whitney, N.Y.	5,000	*Solicitor Treasury*—Felix A. Reeve, Tenn..	4,000
Ass't Atty.-Gen.—Holmes Conrad, Va. ...	5,000	*Solicitor Internal Rev.*—Robt. T. Hough, O.	4,500
Ass't Atty.-Gen.—Joshua E. Dodge, Wis..	5,000	*Law Clerk*—A. J. Bentley, O.....	2,700
Ass't Atty.-Gen.—Charles B. Howry, Miss.	5,000	*General Agent*—Frank Strong, Ark.	3,650
Ass't Atty.-Gen.—John I. Hall, Ga.....	5,000	*Appointment Clerk*—Frank A. Branagan, O.	2,000
Ass't. Atty.-Gen.—John L. Thomas, Mo...	4,000	*Att'y for Pardons*—Charles F. Scott.	2,400

Civil Service Commis.—Chas. Lyman, Ct.	$3,500	*Government Printer*—Frank W. Palmer, Ill.	4,500
Civil Service Commis.—T. Roosevelt, N.Y.	3,500	*Fish Commis.*—Marshall McDonald.....	none
Civil Service Commis.—J. R. Proctor, Ky..	3,500	*Sup't Immigration*—Herman Stump, Md...	4,000
Chief Examiner Civ.S.—W.H.Webster, Ct.	3,000	*Librarian of Congress*—A.R.Spofford, D.C.	4,000
Secretary Civ. S.—John T. Doyle, N. Y...	2,000	*Director, Bureau of Amer. Republics*—Clinton Furbish, Ill.....	
Commis. of Labor—C. D. Wright, Mass...	5,000		
Chief Clerk of Lab.—O. W. Weaver, Mass.	2,500		

INTERSTATE COMMERCE COMMISSION.

Commis.—Chairman, Wm. R. Morrison, Ill.	$7,500	*Commis.*—Martin A. Knapp, N. Y.....	$7,000
Commis.—James W. McDill, Ia.	7,000	*Commis.*—Wheelock G. Veazey, Vt.....	7,000
Commis.—Judson C. Clements, Ga.....	7,000	*Secretary*, Edward A. Moseley, Mass.....	3,500

UNITED STATES PENSION AGENTS.

Augusta, Me..... .....Joseph A. Clark.	Knoxville, Tenn .....William Rule.
Boston, Mass ....William H. Osborne.	Louisville, Ky.....C. J. Walton.
Buffalo, N. Y..... .....Charles A. Orr.	Milwaukee, Wis ....Joseph H. Woodworth.
Chicago, Ill ....William B. Anderson.	New-York City, N. Y....Frank C. Loveland.
Columbus, Ohio ....John G. Mitchell.	Philadelphia, Pa.... ....William H. Shelmire.
Concord, N. H .....Thomas P. Cheney.	Pittsburgh, Pa.....George W. Skinner.
Des Moines, Iowa.....Stephen A. Marine.	San Francisco, Cal.....John C. Currier.
Detroit, Mich .....Edward H Harvey.	Topeka, Kan. ....George W. Glick.
Indianapolis, Ind.....Nicholas Ensley.	Washington, D. C.....Sidney L. Willson.

THE FEDERAL GOVERNMENT—*Continued.*

THE JUDICIARY.

SUPREME COURT OF THE UNITED STATES.

Chief Justice of the United States—Melville W. Fuller, of Illinois, born 1833, appointed 1888.

		Born.	App.
Asso. Justice—	Stephen J. Field, Cal.	1816	1863
" "	John M. Harlan, Ky.	1833	1877
" "	Horace Gray, Mass.	1828	1881
" "	David J. Brewer, Kan.	1837	1889
Asso. Justice—	Henry B. Brown, Mich.	1836	1890
" "	George Shiras, Jr., Pa.	1832	1892
" "	H. E. Jackson, Tenn.	1832	1893
" "	W. B. Hornblower, N. Y.	1851	1893

Reporter—J. C. Bancroft Davis, N. Y. *Clerk*—J. H. McKenney, D. C.
Marshal—John M. Wright, Ky.

The salary of the Chief Justice of the United States is $10,500; Associate Justices, $10,000 each; of the Reporter, $5,700; Marshal, $3,000; Clerk of the Supreme Court, $6,000.

CIRCUIT COURTS OF THE UNITED STATES.

Cir.	Judges.	App.
1.	Le Barron B. Colt, R. I.	1884
	William L. Putnam, Me.	1892
2.	William J. Wallace, N. Y.	1882
	E. Henry Lacombe, N. Y.	1888
	Nathaniel Shipman, Ct.	1892
3.	Marcus W. Acheson, Pa.	1891
	George M. Dallas, Pa.	1892
4.	Nathan Goff, W. Va.	1892
	Vacancy.	
5.	Don A. Pardee, La.	1881
	A. P. McCormick, Tex.	1892
6.	William H. Taft, Ohio.	1892
	Horace H. Lurton, Tenn.	1893
7.	William A. Woods, Ind.	1892
	James G. Jenkins, Wis.	1893
8.	Henry C. Caldwell, Ark.	1890
	Walter H. Sanborn, Minn.	1892
9.	Joseph McKenna, Cal.	1892
	William B. Gilbert, Ore.	1892

Salaries, $6,000 each. The judges of each circuit and the justice of the Supreme Court for the circuit constitute a Circuit Court of Appeals. The *First Circuit* consists of Maine, Massachusetts, New-Hampshire, Rhode-Island. *Second*, Connecticut, New-York, Vermont. *Third*, Delaware, New-Jersey, Pennsylvania. *Fourth*, Maryland, North-Carolina, South-Carolina, Virginia, West-Virginia. *Fifth*, Alabama, Florida, Georgia, Louisiana, Mississippi, Texas. *Sixth*, Kentucky, Michigan, Ohio, Tennessee. *Seventh*, Illinois, Indiana, Wisconsin. *Eighth*, Arkansas, Colorado, Iowa, Kansas, Minnesota, Missouri, Nebraska, Wyoming. *Ninth*, California, Idaho, Nevada, Oregon.

UNITED STATES COURT OF CLAIMS.

Chief Justice—William A. Richardson, of Massachusetts, $4,500.

Associate Judge—	Charles C. Nott, N. Y.	$4,500	*Associate Judge*—Stanton J. Peelle, Ind. $4,500
" "	Lawrence Weldon, Ill.	4,500	" " John Davis, D. C. 4,500

Chief Clerk—Archibald Hopkins, Mass., $3,000.

UNITED STATES COURT OF PRIVATE LAND CLAIMS.

Chief Justice—Joseph R. Reed, Iowa. *Justices*—Wilbur F. Stone, Colorado; Henry C. Sluss, Kansas; Thomas C. Fuller, North-Carolina; William W. Murray, Tennessee. *U. S. Attorney*—Matthew G. Reynolds, Missouri.

DISTRICT COURTS OF THE UNITED STATES.

Districts.	Judges.	Residence.	Salaries.
Ala.: N. & Middle D.	John Bruce	Montgomery	$5,000
" S. D.	H. T. Toulmin	Mobile	5,000
Ark.: E. D.	John A. Williams	Pine Bluff	5,000
" W. D.	Isaac C. Parker	Fort Smith	5,000
Cal.: N. D.	Wm. W. Morrow	San Francisco	5,000
" S. D.	E. M. Ross	Los Angeles	5,000
Colorado	Moses Hallett	Denver	5,000
Connecticut.	W. K. Townsend	New-Haven	5,000
Delaware	L. E. Wales	Wilmington	5,000
Fla.: N. D.	Charles Swayne	Jacksonville	5,000
" S. D.	James W. Locke	Key-West	5,000
Ga.: N. D.	Wm. T. Newman	Atlanta	5,000
" S. D.	Emory Speer	Savannah	5,000
Idaho	James H. Beatty	Hailey	5,000
Ill.: N. D.	Peter S. Grosscup	Chicago	5,000
" S. D.	William J. Allen	Springfield	5,000
Indiana	John H. Baker	Goshen	5,000
Iowa: N. D.	Oliver P. Shiras	Dubuque	5,000
S. D.	John S. Woolson	Keokuk	5,000
Kansas	C. G. Foster	Topeka	5,000
Kentucky	John W. Barr	Louisville	5,000
La.: E. D.	E. C. Billings	New-Orleans	5,000
" W. D.	Aleck Boarman	Shreveport	5,000
Maine	Nathan Webb	Portland	5,000
Maryland	Thomas J. Morris	Baltimore	5,000
Mass.	Thomas L. Nelson	Worcester	5,000
Mich: E. D.	Henry H. Swan	Detroit	5,000
" W. D.	H. F. Severens	Grand Rapids	5,000
Minnesota	R. R. Nelson	St. Paul	5,000
N. & S. Miss.	Henry C. Niles	Jackson	5,000
Montana	Hiram Knowles	Helena	5,000
Mo.: E. D.	Amos M. Thayer	St. Louis	5,000
Mo.: W. D.	John F. Philips	Kansas City	$5,000
Nebraska	E. S. Dundy	Falls City	5,000
Nevada	Thos. P. Hawley	Carson City	5,000
N. H.	Edgar Aldrich	Littleton	5,000
New-Jersey	Edward T. Green	Trenton	5,000
N. Y.: N. D.	Alfred C. Coxe	Utica	5,000
" S. D.	Addison Brown	N. Y. City	5,000
" E. D.	C. L. Benedict	Brooklyn	5,000
N. C.: E. D.	A. S. Seymour	New-Berne	5,000
" W. D.	Robert P. Dick	Greensboro	5,000
N. Dakota	Alfred D. Thomas	Fargo	5,000
Ohio: N. D.	A. J. Ricks	Cleveland	5,000
" S. D.	George R. Sage	Cincinnati	5,000
Oregon	M. P. Deady	Portland	5,000
Pa.: E. D.	William Butler	Philadelphia	5,000
" W. D.	Joseph Buffington	Pittsburgh	5,000
Rhode-Island.	G. M. Carpenter	Providence	5,000
S. Carolina	C. H. Simonton	Charleston	5,000
S. Dakota	A. J. Edgerton	Sioux Falls	5,000
Tennessee: E. & M. D.	David M. Key	Chattanooga	5,000
" W. D.	E. S. Hammond	Memphis	5,000
Tex: E. D.	David E. Bryant	Sherman	5,000
" W. D.	Thomas S. Maxey	Austin	5,000
" N. D.	John B. Rector	Dallas	5,000
Vermont	H. H. Wheeler	Jamaica	5,000
Va.: E. D.	R. W. Hughes	Norfolk	5,000
" W. D.	John Paul	Harrisonburg	5,000
Washington.	C. H. Hanford	Seattle	5,000
W. Virginia	J. J. Jackson	Parkersburg	5,000
Wis.: E. D.	W. H. Seaman	Milwaukee	5,000
" W. D.	Romanzo Bunn	Madison	5,000
Wyoming	John A. Riner	Cheyenne	5,000

United States District Attorneys and Marshals.

States.	District Attorneys.			Marshals.		
	Names.	Residences.	Dates of Commissions.	Names.	Residences.	Dates of Commissions.
Alabama, N....	Emmet O'Neal....	Birmingham...	May 26, '93	J. C. Musgrove...	Birmingham...	May 26, '93
" M...	Henry D. Clayton	Montgomery ..	May 26, '93	Wm. H. Tisdale..	Montgomery ..	May 26, '93
" S....	Joseph N. Miller..	Mobile.....	July 16, '93	E. R. Morrissette.	Mobile.....	May 26, '93
Alaska'.....	Charles S.Johnson	Sitka	Jan. 22, '90	Orville T. Porter..	Sitka	Feb. 11, '90
Arizona.....	E. E. Ellinwood..	Tucson	May 8, '93	William K. Meade	Tombstone ...	May 8, '93
Arkansas, E....	Joseph W. House.	Little Rock....	Mar. 27, '93	Abner Gaines.....	Little Rock....	Mar. 27, '93
" W...	James F. Read....	Fort Smith....	Apr. 15, '93	George J. Crump .	Fort Smith	May 20, '93
California, N...	Charles A. Garter.	San Francisco..	Nov. 1, '90	Wm. Giles Long..	San Francisco..	Feb. 27, '90
" S....	George J. Denis ..	Los Angeles...	Mar. 30, '93	George E. Gard ..	Los Angeles ...	Feb. 6, '90
Colorado.....	Henry V. Johnson	Denver	Apr. 15, '93	Albert H. Jones..	Denver	May 14, '90
Connecticut....	George P. McLean	Hartford	May 27, '92	Emory F. Strong.	Bridgeport.....	Aug. 2, '90
Delaware.....	Beniah Watson....	Dover.....	Jan. 11, '92	H. E. Lannan	Wilmington....	Apr. 17, '93
Dist. of Col....	Arthur A. Birney.	Washington...	Feb. 6, '93	Dan. M. Ransdell	Washington ...	Feb. 10, '90
Florida, N.....	O. J. H. Summers.	Jacksonville...	Apr. 1, '90	Edmund C. Weeks	Jacksonville ...	Apr. 22, '90
" S....	G. B. Patterson...	Key West.....	Apr. 3, '90	Peter A. Williams	Key West.....	Mar. 13, '90
Georgia, N.....	Joseph S. James.	Atlanta.....	Apr. 2, '93	Samuel C. Dunlap	Atlanta.....	July 1, '93
S.....	William T. Gary..	Macon.....	Mar. 30, '93	Frank Leverett...	Macon.....	Mar. 30, '93
Idaho.....	Fremont Wood...	Boisé City.....	Sept. 27, '90	Joseph Pinkham..	Boisé City.....	Mar. 3, '91
Illinois, N.....	Thos. E. Milchrist	Chicago.....	Aug. 2, '90	Frank Hitchcock..	Chicago.....	Feb. 4, '90
S.....	William E. Shutt.	Springfield....	May 1, '93	Wm. B. Brinton..	Springfield	July 1, '93
Indiana	Frank B. Burke..	Indianapolis...	Mar. 22, '93	Wm. H. Hawkins	Indianapolis...	Mar. 22, '93
Indian Terr....	Clifford L.Jackson	Muscogee.....	Mar. 26, '93	J. J. McAlester...	Muscogee.....	Apr. 6, '93
Iowa, N.....	M. D. O'Connell..	Fort Dodge....	Jan. 27, '90	Edward Knott....	Dubuque	Mar. 6, '90
" S.....	Lewis Miles	Keokuk	Jan. 27, '90	David B. Miller ..	Red Oak.....	Feb. 6, '90
Kansas	William C. Perry.	Fort Scott.....	Jan. 27 '90	Rich. L. Walker..	Topeka	Jan. 20, '90
Kentucky.....	George W. Jolly..	Louisville.....	Jan. 27, '90	James Blackburn.	Spring Station.	Apr. 3, '93
Louisiana, E...	Ferd. B. Earhart.	New-Orleans...	May 27, '92	John B. Donnally	New-Orleans ..	Jan. 20, '90
" W...	Charles W. Seals..	Shreveport	July 1, '93	Robt. L. Luckett.	Shreveport	July 11, '93
Maine	Isaac W. Dyer....	Portland.....	May 27, '90	H. B. Saunders..	Portland.....	Feb. 23, '90
Maryland.....	John T. Ensor....	Baltimore.....	May 21, '90	William F. Airey.	Baltimore.....	May 21, '90
Massachusetts..	Sherman Hoar....	Boston.....	July 5, '93	Wm. W. Doherty	Boston.....	Feb. 28, '91
Michigan, E. ..	Theo. F. Shepard.	West Bay City	Jan. 27, '90	Vacant.....	.....	.....
" W	Lewis G. Palmer..	Grand Rapids..	Jan. 27, '90	James R. Clarke..	St. Joseph	Jan. 27, '90
Minnesota	Eugene G. Hay...	St. Paul.....	Jan. 13, '90	J. C. Donahower.	St. Paul.....	May 5, '90
Mississippi, N..	Andrew F. Fox...	West-Point	June 8, '93	David T. Guyton.	Oxford.....	Mar. 22, '93
" S..	Robert C. Lee....	Madison Sta'n.	Jan. 27, '90	John S. McNeiley	Jackson.....	May 8, '93
Missouri, E....	Geo. D. Reynolds.	St. Louis.....	Jan. 27, '90	Frank Buchanan..	St. Louis	Apr. 11, '90
" W...	George A. Neal...	Kansas City...	Jan. 27, '90	John P. Tracey...	Kansas City...	Feb. 4, '90
Montana.....	Elbert D. Weed ..	Helena.....	Feb. 21, '90	William F. Furay	Helena	June 18, '90
Nebraska.....	Benjamin S. Baker	Omaha.....	Jan. 20, '90	Frank E. White..	Omaha.....	Mar. 27, '93
Nevada.....	Jno. W. Whitcher	Virginia City..	Jan. 27, '90	G. M. Humphrey.	Carson City....	Apr. 25, '93
N. Hampshire..	James W. Remick	Littleton	Feb. 12, '90	Adams T. Pierce..	Dover.....	Aug. 13, '90
New-Jersey ...	Henry S. White ..	Jersey City....	Aug. 22, '90	George Pfeifer,Jr.	Trenton.....	Mar. 27, '93
New-Mexico ..	J. B. Hemingway.	Santa Fé.....	Mar. 20, '90	Edward L. Hall..	Santa Fé	May 16, '93
New-York, N..	De A.S.Alexander	Buffalo	Feb. 12, '90	Archie E. Baxter.	Elmira.....	Jan. 21, '90
" E..	Jesse Johnson....	Brooklyn.....	Jan. 27, '90	Alexander Walker	Brooklyn	Feb. 8, '92
" S...	Edward Mitchell..	New-York	Jan. 27, '90	John W. Jacobus.	New-York	Jan. 13, '90
N. Carolina, E.	Charles B. Aycock	Raleigh.....	.....'93	Joshua B. Hill....	Raleigh.....	Feb. 28, '90
" W.	Robert B. Glenn..	Winston.....	July 1, '93	Thos. J. Allison..	Statesville.....	Mar. 30, '93
North-Dakota..	Edgar W. Camp..	Jamestown	Jan. 11, '92	Alfred F. Price...	Fargo.....	Feb. 27, '90
Ohio, N.....	A. T. Brinsmade..	Cleveland.....	Dec. 23, '90	Wm. C. Haskell...	Ashtabula.....	Feb. 14, '92
" S.....	John W. Herron..	Cincinnati	Jan. 27, '90	John H. Simmons	Cincinnati.....	Feb. 4, '90
Oklahoma	Horace Speed.....	Guthrie.....	May 14, '90	E. D. Nix	Guthrie	May 26, '93
Oregon.....	Daniel R. Murphy	Portland	June 13, '93	Henry C. Grady..	Portland	June 13, '93
P'nnsylv'nia, E	Ellery P. Ingham.	Philadelphia...	Mar. 28, '92	A. P. Colesberry..	Philadelphia...	Apr. 4, '92
" W	Harry A. Hall....	Pittsburgh.....	June 8, '93	Joseph R. Harrah	Pittsburgh	Dec. 20, '89
Rhode-Island...	Chas. E. Gorman..	Providence	June 8, '93	John E. Kendrick	Providence	Feb. 9, '92
South-Carolina	W. Perry Murphy	Charleston.....	July 1, '93	G. I. Cunningham	Charleston.....	Mar. 12, '90
South-Dakota..	Ezra W. Miller...	Elk Point.....	Apr. 3, '93	Otto Peemiller....	Sioux Falls....	June 19, '93
Tennessee, E..	James H. Bible...	Chattanooga...	Feb. 10, '90	Steph'n P. Condon	Chattanooga...	May 9, '93
" M..	John Ruhm	Nashville.....	Feb. 10, '90	Carter B. Harrison	Murfreesboro..	Jan. 10, '90
" W..	Sam. W. Hawkins	Huntingdon ...	Feb. 11, '90	Joseph A. Manson	Memphis	Mar. 12, '90
Texas, N.....	Eugene Marshal..	Dallas.....	June 18, '90	Philemon B. Hunt	Graham.....	Apr. 4, '92
" E.....	Robert E. Hannay	Paris	Feb. 3, '91	J. W. Dickerson..	Paris	Feb. 6, '90
" W.....	Andrew J. Evans.	San Antonio ..	Jan. 27, '90	Richard C. Ware .	Austin	Apr. 25, '93
Utah.....	John W. Judd....	Salt Lake City.	Apr. 25, '93	Nat M. Brigham..	Salt Lake City.	May 8, '93
Vermont	Frank Plumley ...	Northfield.....	Jan. 27, '90	Rollin Amsden...	Windsor	June 24, '90
Virginia, E....	Fran. R. Lassiter.	Petersburgh....	Apr. 15, '93	Charles C. Clarke.	Petersburgh....	Dec. 13, '92
" W....	A. J. Montague ..	Danville.....	July 1, '93	George W. Levi..	Berryville.....	Feb. 6, '90
Washington....	Wm. H. Brinker..	Seattle.....	May 20, '93	James C. Drake..	Tacoma.....	May 20, '93
West-Virginia..	Corn. C. Watts ...	Charleston.....	May 3, '93	Samuel S. Vinson.	Parkersburgh ..	May 3, '93
Wisconsin, E...	J. H. M. Wigman	Milwaukee.....	Apr. 15, '93	Geo. N. Wiswell .	Milwaukee	Feb. 13, '90
" W..	Samuel A. Harper	Madison.....	Apr. 16, '90	F. W. Oakley.....	Madison.....	Feb. 8, '92
Wyoming.....	Benj. F. Fowler..	Sundance	Sept. 22, '90	Joseph P. Rankin	Rawlins.....	Sept. 22, '90

N., Northern; S., Southern; E., Eastern; W., Western.

THE ARMY.

GENERALS.

Rank.	*Name.*	*Commands.*	*Headquarters.*
Major-General,	John M. Schofield,	United States Army,	Washington, D. C.
"	Oliver O. Howard,	Department of the East,	Governor's Island, N. Y.
"	Nelson A. Miles,	Department of the Missouri,	Chicago, Ill.
Brigadier-General,	Thomas H. Ruger,	Department of California.	San Francisco, Cal.
"	Wesley Merritt,	Department of Dakota,	St. Paul, Minn.
"	John R. Brooke,	Department of the Platte,	Omaha, Neb.
"	A. McD. McCook,	Department of the Colorado,	Denver, Col.
"	Frank Wheaton,	Department of Texas,	San Antonio, Tex.
"	Elwell S. Otis,	Department of the Columbia,	Vancouver Bar'ks, Wash.
Brigadier-General,	George D. Ruggles,	Adjutant-General,	Washington, D. C.
"	Richard N. Bachelder,	Quartermaster-General,	Washington, D. C.
"	William Smith,	Paymaster-General,	Washington, D. C.
"	John P. Hawkins,	Commissary-General,	Washington, D. C.
"	Geo. M. Sternberg,	Surgeon-General,	Washington, D. C.
"	Adolphus W. Greely,	Chief Signal Officer,	Washington, D. C.
"	Thomas L. Casey,	Chief of Engineers,	Washington, D. C.
"	Daniel W. Flagler,	Chief of Ordnance,	Washington, D. C.
"	Jos. C. Breckinridge,	Inspector-General,	Washington, D. C.
Colonel,	Guido N. Lieber,	Acting Judge Advocate-Gen.,	Washington, D. C.

GENERALS ON THE RETIRED LIST.

Name.	*Rank.*	*Residence.*	*Name.*	*Rank.*	*Residence.*
Augur, C. C.	Brig.-Gen.	Washington, D. C.	Kautz, August V.	Brig.-Gen.	Washington, D. C.
Baird, Absalom.	"	Washington, D. C.	Long, Eli.	"	Bluff Point, N. Y.
Benét, S. V.	"	Washington, D. C.	Macfeely, R.	"	Washington, D. C.
Carlin, W. P.	"	Washington, D. C.	Moore, John.	"	Washington, D. C.
Carr, E. A.	"	Washington, D. C.	Murray, Robert.	"	New-York City.
Cooke, P. St. G.	"	Detroit, Mich.	Newton, John.	"	New-York City.
Drum, R. C.	"	Bethesda, Md.	Robinson, J. C.	Maj.-Gen.	Binghamton, N. Y.
Duane, James C.	"	New-York City.	Rochester, W. B.	Brig.-Gen.	Washington, D. C.
Du Barry, B.	"	Washington, D. C.	Rosecrans, W. S.	"	Washington, D. C.
Fessenden, F.	"	Portland, Me.	Rucker, D. H.	"	Washington, D. C.
Gibbon, John.	"	Washington, D. C.	Sickles, Daniel E.	Maj.-Gen.	New-York City.
Grierson, B. H.	"	Jacksonville, Ill.	Stanley, David S.	Brig.-Gen.	New-York City.
Hammond, W. A.	"	Washington, D. C.	Sutherland, Chas.	"	Washington, D. C.
Hardin, M. D.	"	Chicago, Ill.	Willcox, O. B.	"	Geneva, Switz'land.
Holabird, S. B.	"	Washington, D. C.	Williams, Robert.	"	Washington, D. C.
Holt, Joseph.	"	Washington, D. C.	Wood, T. J.	"	Dayton, O.
Johnson, R. W.	"	St. Paul, Minn.	Wright, H. G.	"	Washington, D. C.

The following are the dates of future retirements of generals now on the active list to the close of 1899: Commissary-General Hawkins, September 29, 1894; Major-General Howard, November 8, 1894; Paymaster-General Smith, March 20, 1895; Brigadier-General McCook, April 22, 1895; Chief of Engineers Casey, May 10, 1895; Major-General Schofield, September 29, 1895; Quartermaster-General R. M. Bachelder, July 27, 1896; Judge Advocate General David G. Swaim, December 22, 1896; Brigadier-General Thomas H. Ruger, April 2, 1897; Brigadier-General Frank Wheaton, May 8, 1897; Chief of Ordnance D. W. Flagler, June 24, 1899.

ORGANIZATION OF THE ARMY.

The army of the United States, in 1893, consisted of the following forces, in officers and men:

	Officers.	*Enlisted Men.*	*Aggregate.*
Ten cavalry regiments	432	6,050	6,482
Five artillery regiments	280	3,675	3,955
Twenty-five infantry regiments	877	12,125	13,002
Engineer Battalion, recruiting parties, ordnance department, hospital service, Indian scouts, West Point, Signal, and general service	567	4,142	4,709
Total	2,156	25,992	28,148

The United States are divided into eight military departments, as follows:

DEPARTMENT OF THE EAST.—New England States, New-York, New-Jersey, Pennsylvania, Delaware, Maryland, Virginia, West-Virginia, North-Carolina, South-Carolina, Georgia, Florida, Louisiana, Mississippi, Alabama, Kentucky, Tennessee, Ohio, and the District of Columbia.

DEPARTMENT OF THE MISSOURI.—Michigan, Wisconsin, Indiana, Illinois, Missouri, Kansas, Arkansas, Indian and Oklahoma Territories.

DEPARTMENT OF CALIFORNIA.—California and Nevada.

DEPARTMENT OF DAKOTA.—Minnesota, South-Dakota (excepting so much as lies south of the 44th parallel), North-Dakota, Montana, and the post of Fort Yellowstone, Wyo.

DEPARTMENT OF TEXAS.—State of Texas.

DEPARTMENT OF THE PLATTE.—Iowa, Nebraska, and Wyoming (excepting the post of Fort Yellowstone, Wyo.), Utah, so much of Idaho as lies east of a line formed by the extension of the western boundary of Utah to the northeastern boundary of Idaho, and so much of South-Dakota as lies south of the 44th parallel.

DEPARTMENT OF THE COLORADO.—Arizona, New-Mexico, and Colorado.

DEPARTMENT OF THE COLUMBIA.—Oregon, Washington, Idaho, and Alaska, excepting so much of Idaho as is embraced in the Department of the Platte.

RELATIVE RANK OF THE SUPERIOR OFFICERS OF THE ARMY.

	Name, Rank, and Date of Commission. November 1, 1893.	Corps or Regiment and Corps.
	MAJOR-GENERALS.	
1	Schofield, John M.....Mar. 4, '69.	general officer.
2	Howard, Oliver O.....Mar. 19, '86.	general officer.
3	Miles, Nelson A.....Apr. 5, '90.	general officer.
	BRIGADIER-GENERALS.	
1	Swaim, David G.....Feb. 18, '81.	j. a. gen. dept.
2	Ruger, Thomas H.....Mar. 19, '86.	general officer.
3	Greely, Adolphus W.....Mar. 3, '87.	sig. corps.
4	Merritt, Wesley.....Apr. 16, '87.	general officer.
5	Brooke, John R.....Apr. 6, '88.	general officer.
6	Casey, Thomas L.....July 6, '88.	corps of eng.
7	Breckinridge, Joseph C..Jan. 30, '89.	ins. gen. dept.
8	Smith, William.....Mar. 10, '90.	pay dept.
9	Batchelder, Richard N...June26, '90.	qm. dept.
10	McCook, Alex. McD....July 11, '90.	general officer.
11	Flagler, Daniel W.....Jan. 23, '91.	ord. dept.
12	Wheaton, Frank.....Apr. 18, '92.	general officer.
13	Hawkins, John P.....Dec. 22, '92.	sub. dept.
14	Sternberg, George M....May 30, '93	med. dept.
	COLONELS.	
1	Shafter, William R.....Mar. 4, '79.	1 infantry.
2	Otis, Elwell S.....Feb. 8, '80.	20 infantry.
3	Tompkins, Charles H....Jan. 24, '81.	qm. dept.
4	Bingham, Judson D.....July 2, '83.	qm. dept.
5	Blunt, Matthew M.....July 3, '83.	16 infantry.
6	Swaine, Peter T.....Apr. 18, '84.	22 infantry.
7	Lieber, Guido N.....July 5, '84.	j. a. gen. dept.
8	Merriam, Henry C.....July 10, '85.	7 infantry.
9	Bliss, Zenas R.....Apr. 20, '86.	24 infantry.
10	Forsyth, James W.....June11, '86.	7 cavalry.
11	Anderson, Thomas M...Sept. 6, '86	14 infantry.
12	Mendell, George H.....Sept.16, '86.	corps of eng.
13	Abbot, Henry L.....Oct. 12, '86.	corps of eng.
14	Townsend, Edwin F....Oct. 13, '86.	12 infantry.
15	Crofton, Robert E. A....Oct. 19, '86.	15 infantry.
16	Whittemore, James M...Jan. 3, '87.	ord. dept.
17	Craighill, William P....Jan. 10, '87.	corps of eng.
18	Wade, James F.....Apr. 21, '87.	5 cavalry.
19	Compton, Charles E....Oct. 19, '87.	4 cavalry.
20	Page, Charles.....Nov.17, '87.	med. dept.
21	Comstock, Cyrus B.....Apr. 7, '88.	corps of eng.
22	Mason, Edwin C.....Apr.24, '88.	3 infantry.
23	Closson, Henry W.....Apr.25, '88.	4 artillery.
24	Poe, Orlando M.....July 23, '88.	corps of eng.
25	Osborne, Nathan W.....Aug. 5, '88.	5 infantry.
26	Hughes, Robert P.....Aug.31, '88.	ins. gen. dept.
27	Hodges, Henry C.....Oct. 19, '88.	qm. dept.
28	Bryant, Montgomery...Dec. 16, '88.	13 infantry.
29	Langdon, Loomis L.....Jan. 25, '89.	1 artillery.
30	Heyl, Edward M.....Feb. 12, '89.	ins. gen. dept.
31	Lazelle Henry M.....Feb. 17, '89.	18 infantry.
32	Buffington, Adelbert R..Feb. 28, '89.	ord. dept.
33	Ruggles, George D.....June 7, '89.	a. g. dept.
34	Smith, Joseph R.....Feb. 9, '90.	med. dept.
35	Mizner, John K.....Apr.15, '90.	10 cavalry.
36	Bartlett, Charles G.....Apr.23, '90.	9 infantry.
37	Cochran, Melville A.....July14, '90.	6 infantry.
38	Morgan, Michael R.....July14, '90.	sub. dept.
39	Vincent, Thomas M.....Aug. 2, '90.	a. g. dept.
40	Irwin, Bernard J. D.....Aug.28, '90.	med. dept.
41	Coppinger, John J.....Jan. 15, '91.	23 infantry.
42	Mordecai, Alfred.....Jan.31, '91.	ord. dept.
43	Arnold, Abraham K.....Feb. 7, '91.	1 cavalry.
44	Van Horn, James J.....Apr.20, '91.	8 infantry.
45	Huntt, George G.....Apr.20, '91.	2 cavalry.
46	De Russy, Isaac D.....May 19, '91.	11 infantry.
47	Livingston, La Rhett L..May 22, '91.	3 artillery.
48	Graham, William M.....July 1, '91.	5 artillery.
49	Biddle, James.....July 1, '91.	9 cavalry.
50	Poland, John S.....Aug. 1, '91.	17 infantry.
51	Alexander, Charles T....Sept.11, '91.	med. dept.
52	Pearson, Edward P.....Oct. 14, '91.	10 infantry.
53	Jewett, Horace.....Dec. 4, '91.	21 infantry.
54	Carlton, Caleb H.....Jan. 30, '92.	8 cavalry.
55	Baily, Joseph C.....Mar. 9, '92.	med. dept.
56	Bates, John C.....Apr. 25, '92.	2 infantry.
57	Ainsworth, F. C.....May 27, '92.	pen. dept.
58	Lodor, Richard.....July 1, '92.	2 artillery.
59	Burt, Andrew S.....July 4, '92.	25 infantry.
60	Greene, Oliver D.....July 9, '92.	a. g. dept.
61	Gordon, David S.....July 28, '92.	6 cavalry.

	Name, Rank, and Date of Commission. November 1, 1893.	Corps or Regiment and Corps.
	COLONELS—*Continued.*	
62	Mills, Anson.....Aug.16, '92.	3 cavalry.
63	Snyder, Simon.....Sept.16, '92.	19 infantry.
64	Alden, Charles H.....Dec. 4, '92.	med. dept.
65	Chandler, John G.....Dec. 11, '92.	qm. dept.
66	Sullivan, Thomas C.....Dec. 27, '92.	sub. dept.
67	Terrell, Charles M.....Jan. 6, '93.	pay dept.
68	Stanton, Thaddeus H...Jan. 22, '93.	pay dept.
69	Elliot, George H.....May 18, '93.	corps of eng.
70	Hall, Robert H.....May 18, '93.	4 infantry.
71	Breck, Samuel.....Aug.31, '93.	a. g. dept.
	LIEUTENANT-COLONELS.	
1	Sawtelle, Charles G.....Jan. 24, '81.	qm. dept.
2	Robert, Henry M.....Jan. 10, '83.	corps of eng.
3	Ludington, Marshall L...Mar.15, '83.	qm. dept.
4	Moore, James M.....July 2, '83.	qm. dept.
5	Wilson, John M.....Mar.17, '84.	corps of eng.
6	Barlow, John W.....Mar.19, '84.	corps of eng.
7	Winthrop, William.....July 5, '84.	j. a. gen. dept.
8	Barr, Thomas F.....July 5, '84.	j. a. gen. dept.
9	Hains, Peter C.....Sept.16, '86.	corps of eng.
10	Gillespie, George L.....Oct. 12, '86.	corps of eng.
11	Parker, Francis H.....Jan. 3, '87.	ord. dept.
12	Suter, Charles R.....Jan. 10, '87.	corps of eng.
13	Wood, Henry C.....Feb.28, '87.	a. g. dept.
14	Martin, James P.....Feb.28, '87.	a. g. dept.
15	Dandy, George B.....Nov.11, '87.	qm. dept.
16	Smith, Jared A.....Apr. 7, '88.	corps of eng.
17	Mansfield, Samuel M....July 22, '88.	corps of eng.
18	King, William R.....July 23, '88.	corps of eng.
19	Penrose, William H.....Aug.21, '88.	16 infantry.
20	Burton, George H.....Aug.31, '88.	ins. gen. dept.
21	Weeks, George H.....Oct. 19, '88.	qm. dept.
22	Smith, Alfred T.....Dec. 16, '88.	8 infantry.
23	Frank, Royal T.....Jan. 25, '89.	2 artillery.
24	Lawton, Henry W.....Feb.12, '89.	ins. gen. dept.
25	Hughes, William B.....Feb. 15, '89.	qm. dept.
26	Hawkins, Hamilton S...Feb.17, '89.	23 infantry.
27	Farley, Joseph P.....Feb. 28, '89.	ord. dept.
28	Byrne, Charles C.....Mar.29, '89.	med. dept.
29	Wright, Joseph P.....Apr.23, '89.	med. dept.
30	Parker, Daingerfield....May 15, '89.	13 infantry.
31	Corbin, Henry C.....June 7, '89.	a. g. dept.
32	Benyaurd, Wm. H. H...July 2, '89.	corps of eng.
33	Town, Francis L.....July 10, '89.	med. dept.
34	Bache, Dallas.....Feb. 9, '90.	med. dept.
35	Sumner, Edwin V.....Apr. 15, '90.	8 cavalry.
36	Casey, James S.....Apr. 23, '90.	1 infantry.
37	Robinson, Augustus G..July 10, '90.	qm. dept.
38	Kellogg, William L.....July 14, '90.	5 infantry.
39	Barber, Merritt.....Aug. 2, '90.	a. g. dept.
40	Babbitt, Lawrence S....Sept.15 '90.	ord. dept.
41	Kent, Jacob F.....Jan. 15, '91.	18 infantry.
42	Marye, William A.....Jan. 31, '91.	ord. dept.
43	Ovenshine, Samuel.....Jan. 31, '91.	15 infantry.
44	Sumner, Samuel S.....Feb.18, '91.	6 cavalry.
45	Greenleaf, Charles R....Feb.24, '91.	med. dept.
46	Page, John H.....Feb.24, '91.	22 infantry.
47	Brady, George K.....Mar. 19, '91.	17 infantry.
48	Perry, David.....Apr.20, '91.	10 cavalry.
49	Andrews, John N.....Apr.20, '91.	25 infantry.
50	Bainbridge, Edmund C...May 22, '91.	3 artillery.
51	Forwood, William H....June15, '91.	med. dept.
52	Parke, John B.....June19, '91.	2 infantry.
53	Noyes, Henry E.....July 1, '91.	5 cavalry.
54	Guenther, Francis L....July 1, '91.	5 artillery.
55	Theaker, Hugh A.....July10, '91.	14 infantry.
56	Lyster, William J.....Aug. 1, '91.	21 infantry.
57	Vanvalzah, David D.....Oct. 14, '91.	24 infantry.
58	Wikoff, Charles A.....Nov. 1, '91.	19 infantry.
59	Meale, Edward.....Dec. 4, '91.	3 infantry.
60	Lydecker, Garrett J.....Dec. 14, '91.	corps of eng.
61	Cook, Henry C.....Jan. 2, '92.	4 infantry.
62	Henry, Guy V.....Jan. 30, '92.	7 cavalry.
63	Clous, John W.....Feb.12, '92.	j. a. gen. dept.
64	Wolverton, William D...Mar. 9, '92.	med. dept.
65	Barriger, John W.....Mar.12, '92.	sub. dept.
66	Kline, Jacob.....Mar.23, '92.	9 infantry.
67	Miles, Evan.....Apr.25, '92.	20 infantry.
68	Powell, William H.....May 4, '92.	11 infantry.
69	Wildrick, Abram C.....July 1, '92.	1 artillery.

RELATIVE RANK OF THE SUPERIOR OFFICERS OF THE ARMY—*Continued.*

	Name, Rank, and Date of Commission. November 1, 1893.	Corps or Regiment and Corps.
	LIEUT.-COLONELS—*Continued.*	
69	Benham, Daniel W.....July 4, '92.	7 infantry.
70	Sheridan, Michael V ....July 9, '92.	a. g. dept.
71	Bernard, Reuben F.....July 22, '92.	9 cavalry.
72	Carpenter, Louis H.. ...July 28, '92.	5 cavalry.
73	Wilson, Thomas.....Aug. 1, '92.	sub. dept.
74	Young, Samuel B. M.. Aug. 16, '92.	4 cavalry.
75	Kellogg, Edgar R.... ...Sept.16, '92.	10 infantry.
76	Purington, George A....Oct. 20. '92.	3 cavalry.
77	Pennington, Alex. C. M.Nov.28, '92.	4 artillery.
78	Hartsuff, Albert.....Dec. 4, '92.	med. dept.
79	Lee, James G. C.....Dec. 11. '92.	qm. dept.
80	Bell, William H ... . Dec. 27, '92.	sub. dept.
81	Glenn, George E..... .Jan. 3, '93.	pay dept.
82	Canby, James P..... Jan. 6, '93.	pay dept.
83	Candee, George W .....Jan. 22, '93.	pay dept.
84	Comba, Richard.... .....Mar. 7, '93.	12 infantry.
85	Bacon, John M.....Apr. 7, '93.	1 cavalry.
86	Middleton, Johnson V. DMay 8, '93.	med. dept.
87	Stickney, Amos.....May 18, '93.	corps of eng.
88	Egbert, Harry C.....May 18, '93.	6 infantry.
89	Tilton, Henry R.....Aug 12, '93.	med. dept.
90	Ward, Thomas.....Aug.31, '93.	a. g. dept.
	MAJORS.	
1	Carey, Asa B.....Oct. 5, '67.	pay dept.
2	Coxe, Frank M.....Mar. 3, '75.	pay dept.
3	Bates, Alfred E.....Mar. 3, '75.	pay dept.
4	Wilson, Charles I.....Mar. 3, '75.	pay dept.
5	Eckels, William H.....Mar. 3, '75.	pay dept.
6	Towar, Albert S. .....Mar. 3, '75.	pay dept.
7	Maynadier, William M. Apr. 26, '75.	pay dept.
8	Arthur, William.....July 26, '75.	pay dept.
9	Horton, Samuel M.....June26, '76.	med. dept.
10	Woodhull, Alfred A.... Oct. 1, '76.	med. dept.
11	Billings, John S.....Dec. 2, '76.	med. dept.
12	Keefer, John B.....Feb. 13, '77.	pay dept.
13	Wham, Joseph W.....Mar. 3, '77.	pay dept.
14	Sniffen, Culver C.....Mar. 3, '77.	pay dept.
15	Gibson, Joseph R.....Mar.19, '77.	med. dept.
16	Huntington, David L.... Apr.28, '77.	med. dept.
17	Waters, William E.....Jan. 10, '79.	med. dept.
18	Arnold, Isaac, Jr.....May29, '79.	ord. dept.
19	Baird, George W.....June23, '79.	pay dept.
20	Robinson, George F.....June23, '79.	pay dept.
21	Comly, Clifton.....Aug. 2, '79.	ord. dept.
22	Dodge, Francis S.....Jan. 13, '80.	pay dept.
23	McClure, Charles.....Aug.30, '80.	pay dept.
24	Witcher, John S.....Aug.30, '80.	pay dept.
25	Gilliss, James.....Jan. 22, '81.	qm. dept.
26	Whipple, Charles H.... Feb. 18, '81.	pay dept.
27	Comegys, William H. .. Feb. 18, '81.	pay dept.
28	Brown, Justus M.....Apr. 13, '81.	med. dept.
29	McGinness, John R.... June 1, '81.	ord. dept.
30	Hubbard, Van Buren....Aug.10, '81.	med. dept.
31	Tucker, William F.....Feb. 21, '82.	pay dept.
32	Brooke, John.....Mar. 2, '82.	med. dept.
33	Muhlenberg, John C.... Mar.20, '82.	pay dept.
34	Mackenzie, Alexander.. Apr. 5, '82.	corps of eng.
35	Ernst, Oswald H..... May 5, '82.	corps of eng.
36	Gardner, William H.... June23, '82.	med. dept.
37	Heap, David P..... June23, '82.	corps of eng.
38	Smart, Charles.....June30. '82.	med. dept.
39	Ludlow, William.....June30. '82.	corps of eng.
40	Jones, William A.....June30. '82.	corps of eng.
41	Smith, George R..... July 5, '82.	pay dept.
42	Damrell, Andrew N..... Aug. 8, '82.	corps of eng.
43	Phipps, Frank H..... Dec. 4, '82.	ord. dept.
44	Baker, John P..... Dec. 8, '82.	pay dept.
45	Caldwell, Daniel G..... Dec. 14, '82.	med. dept.
46	Allen, Charles J..... Jan. 10, '83.	corps of eng.
47	Scully, James W..... Jan. 25, '83.	qm. dept.
48	Cleary, Peter J. A..... Jan. 30, '83.	med. dept.
49	Raymond, Charles W... Feb. 20, '83.	corps of eng.
50	Miller, Alexander M.... Apr. 16, '83.	corps of eng.
51	Adams, Milton B..... July 3, '83.	corps of eng.
52	Kirk, Ezra B..... Aug.31, '83.	qm. dept.
53	Miller, Marcus P..... Sept.14, '83.	5 artillery.
54	Rodgers, John I..... Oct. 2, '83.	1 artillery.
55	Vickery, Richard S..... Oct. 8, '83.	med. dept.
56	Kimball, Amos S..... Oct. 11, '83.	qm. dept.

	Name, Rank, and Date of Commission. November 1, 1893.	Corps or Regiment and Corps.
	MAJORS—*Continued.*	
57	Throckmorton, C. B...Dec. 1, '83.	2 artillery.
58	Livermore, William R.Mar.12, '84.	corps of eng.
59	Heuer, William H.....Mar.17, '84.	corps of eng.
60	Stanton, William S.....Mar.19, '84.	corps of eng.
61	Handbury, Thomas H..June 2, '84.	corps of eng.
62	Lippincott, Henry.....Aug.17, '84.	med. dept.
63	Gilman, Jeremiah H....Nov. 9, '84.	sub. dept.
64	McElderry, Henry.....Dec. 7, '84.	med. dept.
65	McGregor, Thomas.....Dec.19, '84.	2 cavalry.
66	Koerper, Egon A..... Jan. 9, '85.	med. dept.
67	Rockwell, Almon F ...Jan. 22, '85.	qm. dept.
68	Whitside, Samuel M...Mar.20, '85.	7 cavalry.
69	Williston, Edward B...Mar.22, '85.	3 artillery.
70	Volkmar, William J....Mar.27, '85.	a. g. dept.
71	Sinclair, William.....Apr. 6, '85.	2 artillery.
72	Smith, Gilbert C.....Apr. 9, '85.	qm. dept.
73	Reilly, James W.....May 9, '85.	ord. dept.
74	Carroll, Henry..... .....July 3, '85.	1 cavalry.
75	De Witt, Calvin.....July 21, '85.	med. dept.
76	Pope, Benjamin F.....Sept.16, '85.	med. dept.
77	Bartholf, John H.....Jan. 4, '86.	med. dept.
78	Kimball, James P.....Jan. 24, '86.	med. dept.
79	Randlett, James F.....July 5, '86.	9 cavalry.
80	Schwan, Theodore.....July 6, '86.	a. g. dept.
81	Cronkhite, Henry M...July 26, '86.	med. dept.
82	Post, James C.....Sept.16, '86.	corps of eng.
83	Gregory, James F.... .Oct. 12, '86.	corps of eng.
84	O'Reilly, Robert M....Nov. 1, '86.	med. dept.
85	Heizmann, Charles L..Nov.18, '86.	med. dept.
86	Kress, John A.....Jan. 3, '87.	ord. dept.
87	Adams, Henry M.....Jan. 10, '87.	corps of eng.
88	Hasbrouck, Henry C...Mar. 5, '87.	4 artillery.
89	Hamilton, John M... .Apr.21, '87.	1 cavalry.
90	White, Robert H.....May 14, '87.	med. dept.
91	Rawles, Jacob B.....Aug.10, '87.	4 artillery.
92	Haskin, William L.....Aug.11, '87.	1 artillery.
93	Baldwin, Theodore A..Oct. 5, '87.	7 cavalry.
94	Furey, John V.....Nov.11, '87.	qm. dept.
95	Girard, Alfred C.....Nov.17, '87.	med. dept.
96	Girard, Joseph B.....Mar.22, '88.	med. dept.
97	Davis, Charles E. L. B.Apr. 7, '88.	corps of eng.
98	Randolph, Wallace F..Apr.25, '88.	3 artillery.
99	Lauderdale, John V....July 3, '88.	med. dept.
100	Chaffee, Adna R.....July 7, '88.	9 cavalry.
101	Quinn, James B.....July 22, '88.	corps of eng.
102	Lockwood, Daniel W. July 23, '88.	corps of eng.
103	Cushing, Samuel T....Aug.28, '88.	sub. dept.
104	Forsyth, Lewis C.....Oct. 19, '88.	qm. dept.
105	Corson, Joseph K.....Nov.14, '88.	med. dept.
106	McCrea, Tully.....Dec. 4, '88.	5 artillery.
107	Cooney, Michael.....Dec.10, '88.	4 cavalry.
108	Vroom, Peter D.....Dec.10, '88.	ins. gen. dept.
109	Hunter, Edward.....Dec.10, '88.	j. a. gen. dept.
110	Davis, George B.....Dec.10, '88.	j. a. gen. dept.
111	Jackson, James..... ....Jan. 23, '89.	2 cavalry.
112	Egan, John.....Jan. 25, '89.	1 artillery.
113	Sanger, Joseph P. .....Feb. 12, '89.	ins. gen. dept.
114	Munn, Curtis E.....Mar.29, '89.	med. dept.
115	Morris, Louis T.....Apr.11, '89.	3 cavalry.
116	Ewen, Clarence.....Apr.15, '89.	med. dept.
117	Woodruff, Ezra..... ... Apr.23, '89.	med. dept.
118	MacArthur, Arthur, Jr.July 1, '89.	a. g. dept.
119	Ruffner, Ernest H.....July 2, '89.	corps of eng.
120	Matthews, Washington.July 10, '89.	med. dept.
121	Viele, Charles D.....Aug.20, '89.	1 cavalry.
122	Hall, John D.....Aug.20, '89.	med. dept.
123	Elderkin, William A...Sept. 3, '89.	sub. dept.
124	Penrose, Charles B... .Oct. 4. '89.	sub. dept.
125	Rafferty, William A....Nov.20, '89.	2 cavalry.
126	Harvey, Philip F..... .Feb. 9, '90.	med. dept.
127	Norvell, Stevens T.....Mar.25, '90.	10 cavalry.
128	Davis, Wirt.....Apr. 15, '90.	5 cavalry.
129	Dutton, Clarence E....May 1, '90.	ord. dept.
130	Atwood, Edwin B. ....July 10, '90.	qm. dept.
131	Coates, Edwin M.....July 14, '90.	19 infantry.
132	Nash, William H.....July 14, '90.	sub. dept.
133	Gilmore, John C.....Aug.14, '90.	a. g. dept.
134	Butler, John G.....Sept.15, '90.	ord dept.
135	Wagner, Henry.....Dec. 17, '90.	5 cavalry.

RELATIVE RANK OF THE SUPERIOR OFFICERS OF THE ARMY—*Continued.*

	Name, Rank, and Date of Commission. November 1, 1893.	Corps or Regiment and Corps.
	MAJORS—*Continued.*	
136	Dunwoody, Henry H. C. Dec. 18, '90.	sig. corps.
137	Byrne, Charles B. Jan. 2, '91.	med. dept.
138	Randall, George M. Jan. 15, '91.	4 infantry.
139	Henton, James. Jan. 31, '91.	23 infantry.
140	Bryant, Cullen. Jan. 31, '91.	ord. dept.
141	Carr, Camillo C. C. Feb. 7, '91.	8 cavalry.
142	Winne, Charles K. Feb. 22, '91.	med. dept.
143	Bradford, James H. Feb. 24, '91.	11 infantry.
144	Wilcox, Timothy E. Feb. 24, '91.	med. dept.
145	Havard, Valery. Feb. 27, '91.	med. dept.
146	Worth, William S. Mar. 9, '91.	2 infantry.
147	Wherry, William M. Apr. 20, '91.	6 infantry.
148	Fechét, Edmund G. Apr. 20, '91.	6 cavalry.
149	Patterson, John H. May 19, '91.	3 infantry.
150	Hoff, John Van R. June 15, '91.	med. dept.
151	Freeman, Henry B. June 19, '91.	16 infantry.
152	Wells, Almond B. July 1, '91.	8 cavalry.
153	Bailey, Clarence M. July 10, '91.	15 infantry.
154	Powell, James W., Jr. Aug. 1, '91.	21 infantry.
155	Smith, Frank G. Aug. 28, '91.	2 artillery.
156	Adair, George W. Sept. 11, '91.	med. dept.
157	Marshall, James M. Sept. 21, '91.	qm. dept.
158	Ramsay, Joseph G. Sept. 30, '91.	3 artillery.
159	Wheaton, Loyd. Oct. 14, '91.	20 infantry.
160	French, John W. Nov. 1, '91.	14 infantry.
161	Varney, Almon L. Nov. 30, '91.	ord. dept.
162	Brown, Paul R. Dec. 3, '91.	med. dept.
163	Bentzoni, Charles. Dec. 14, '91.	1 infantry.
164	Mallery, John C. Dec. 4, '91.	corps of eng.
165	Kennedy, William B. Jan. 1, '92.	4 cavalry.
166	Daggett, Aaron S. Jan. 2, '92.	13 infantry.
167	Moseley, Edward B. Jan. 9, '92.	med. dept.
168	Kellogg, Sanford C. Jan. 14, '92.	4 cavalry.
169	Ilsley, Charles S. Jan. 30, '92.	9 cavalry.
170	Eagan, Charles P. Mar. 12, '92.	sub. dept.
171	Groesbeck, Stephen W. Mar. 23, '92.	j. a. gen. dept.
172	Rose, Thomas E. Apr. 2, '92.	18 infantry.
173	Simpson, John. Apr. 20, '92.	qm. dept.
174	Russell, George B. Apr. 22, '92.	5 infantry.
175	McKibbin, Chambers. Apr. 25, '92.	25 infantry.
176	Liscum, Emerson H. May 4, '92.	22 infantry.
177	Wint, Theodore J. May 6, '92.	10 cavalry.
178	De Loffre, Augustus A. June 1, '92.	med. dept.
179	Haskell, Joseph T. June 28, '92.	24 infantry.
180	Darling, John A. July 1, '92.	5 artillery.
181	Gageby, James H. July 4, '92.	12 infantry.
182	Hood, Charles C. July 4, '92.	7 infantry.
183	Moore, Francis. July 28, '92.	5 cavalry.
184	Weston, John F. Aug. 1, '92.	sub. dept.
185	Wessells, Henry W., Jr. Aug. 16, '92.	3 cavalry.
186	Lacey, Francis E. Sept. 16, '92.	8 infantry.
187	Sears, Clinton B. Sept 20, '92.	corps of eng
188	Bainbridge, Aug. H. Oct. 14, '92.	10 infantry.
189	Keyes, Alexander, S. B. Oct. 20, '92.	3 cavalry.
190	Rodney, George B. Nov. 28, '92.	4 artillery.
191	Maus, Louis M. Dec. 4, '92.	med. dept.
192	Humphrey, Charles F. Dec. 11, '92.	qm. dept.
193	Woodruff, Charles A. Dec. 27, '92.	sub. dept.
194	Halford, Elijah W. Jan. 10, '93.	pay dept.
195	Babcock, John B. Feb. 2, '93.	a. g. dept.
196	Williams, Charles W. Mar. 4, '93.	qm. dept.
197	Ewers, Ezra P. Mar. 7, '93.	9 infantry.
198	Wheelan, James N. Mar. 7, '93.	8 cavalry.
199	Kramer, Adam. Mar. 8, '93.	6 cavalry.
200	Hayes, Edward M. Apr. 7, '93.	7 cavalry.
201	Turrill, Henry S. Apr. 7, '93.	med. dept.
202	Kelley, Joseph M. Apr. 15, '93.	10 cavalry.
203	Price, Curtis E. May 8, '93.	med. dept.
204	Hamner, William H. May 17, '93.	pay dept.
205	Bisbee, William H. May 18, '93.	17 infantry.
206	Turtle, Thomas. May 18, '93.	corps of eng
207	Taylor, Blair D. May 31, '93.	med. dept.
208	Lebo, Thomas C. July 26, '93.	6 cavalry.
209	Worthington, James C. Aug. 12, '93.	med. dept.
210	Wheeler, Daniel D. Sept. 6, '93.	qm. dept.
211	Comegys, Edward T. Oct. 26, '93.	med dept.

FIELD OFFICERS OF REGIMENTS.

First Cavalry.
Col. A. K. Arnold.
Lt.-Col. J. M. Bacon.
Maj. Henry Carroll.
Maj. J. M. Hamilton.
Maj. C. D. Viele.

Second Cavalry.
Col. George G. Hunt.
Lt.-Col. H. E. Noyes.
Maj. Thomas McGregor.
Maj. James Jackson.
Maj. W. A. Rafferty.

Third Cavalry.
Col. Anson Mills.
Lt.-Col. G. A. Purington.
Maj. L. T. Morris.
Maj. H. W. Wessells, Jr.
Maj. A. S. B. Keyes.

Fourth Cavalry.
Col. C. E. Compton.
Lt.-Col. S. B. M. Young.
Maj. Michael Cooney.
Maj. Wm. B. Kennedy.
Maj. S. C. Kellogg.

Fifth Cavalry.
Col. J. F. Wade.
Lt.-Col. L. H. Carpenter.
Maj. Wirt Davis.
Maj. Henry Wagner.
Maj. Francis Moore.

Sixth Cavalry.
Col. D. S. Gordon.
Lt.-Col. S. S. Sumner.
Maj. E. G. Fechet.
Maj. Adam Kramer.
Maj. T. C. Lebo.

Seventh Cavalry.
Col. J. W. Forsyth.
Lt.-Col. G. V. Henry.
Maj. S. M. Whitside.
Maj. T. A. Baldwin.
Maj. E. M. Hayes.

Eighth Cavalry.
Col. C. H. Carlton.
Lt.-Col. E. V. Sumner.
Maj. C. C. C. Carr.
Maj. A. B. Wells.
Maj. J. N. Wheelan.

Ninth Cavalry.
Col. James Biddle.
Lt.-Col. R. F. Bernard.
Maj. J. F. Randlett.
Maj. A. R. Chaffee.
Maj. C. S. Ilsley.

Tenth Cavalry.
Col. J. K. Mizner.
Lt.-Col. David Perry.
Maj. S. T. Norvell.
Maj. T. J. Wint.
Maj. J. M. Kelley.

First Artillery.
Col. L. L. Langdon.
Lt.-Col. A. C. Wildrick.
Maj. J. J. Rodgers.
Maj. W. L. Haskin.
Maj. John Egan.

Second Artillery.
Col. Richard Loder.
Lt.-Col. R. T. Frank.
Maj. C. B. Throckmorton.
Maj. William Sinclair.
Maj. F. G. Smith.

Third Artillery.
Col. L. L. Livingston.
Lt.-Col. E. C. Bainbridge.
Maj. E. B. Williston.
Maj. W. F. Randolph.
Maj. J. G. Ramsay.

Fourth Artillery.
Col. H. W. Closson.
Lt.-Col. A. C. M. Penningt'n
Maj. H. C. Hasbrouck.
Maj. J. B. Rawles.
Maj. George B. Rodney.

Fifth Artillery.
Col. Wm. M. Graham.
Lt.-Col. F. L. Guenther.
Maj. W. P. Miller.
Maj. Tully McCrea.
Maj. J. A. Darling.

First Infantry.
Col. W. R. Shafter.
Lt.-Col. J. S. Casey.
Maj. Charles Bentzoni.

Second Infantry.
Col. J. C. Bates.
Lt.-Col. J. B. Parke.
Maj. W. S. Worth.

Third Infantry.
Col. E. C. Mason.
Lt.-Col. Edward Moale.
Maj. J. H. Patterson.

Fourth Infantry.
Col. R. H. Hall.
Lt.-Col. H. C. Cook.
Maj. G. M. Randall.

Fifth Infantry.
Col. N. W. Osborne.
Lt.-Col. W. L. Kellogg.
Maj. G. B. Russell.

Sixth Infantry.
Col. M. A. Cochran.
Lt.-Col. H. C. Egbert.
Maj. W. M. Wherry.

Seventh Infantry.
Col. H. C. Merriam.
Lt.-Col. D. W. Benham.
Maj. C. C. Hood.

Eighth Infantry.
Col. J. J. Van Horn.
Lt.-Col. A. T. Smith.
Maj. F. E. Lacey.

Ninth Infantry.
Col. C. G. Bartlett.
Lt.-Col. Jacob Kline.
Maj. E. P. Ewers.

Tenth Infantry.
Col. E. P. Pearson.
Lt.-Col. E. R. Kellogg.
Maj. A. H. Bainbridge.

Eleventh Infantry.
Col. I. D. DeRussy.
Lt.-Col. W. H. Powell.
Maj. J. H. Bradford.

Twelfth Infantry.
Col. E. F. Townsend.
Lt.-Col. Richard Comba.
Maj. J. H. Gageby.

Thirteenth Infantry.
Col. M. Bryant.
Lt.-Col. D. Parker.
Maj. A. S. Daggett.

Fourteenth Infantry.
Col. T. M. Anderson.
Lt.-Col. H. A. Theaker.
Maj. J. W. French.

FIELD OFFICERS OF REGIMENTS—*Continued.*

Fifteenth Infantry.
Col. R. E. A. Crofton.
Lt.-Col. Samuel Ovenshine.
Maj. C. M. Bailey.

Sixteenth Infantry.
Col. M. M. Blunt.
Lt.-Col. W. H. Penrose.
Maj. H. B. Freeman.

Seventeenth Infantry.
Col. J. S. Poland.
Lt.-Col. G. K. Brady.
Maj. W. H. Bisbee.

Eighteenth Infantry.
Col. H. M. Lazelle.
Lt.-Col. J. F. Kent.
Maj. T. E. Rose.

Nineteenth Infantry.
Col. Simon Snyder.
Lt.-Col. C. A. Wikoff.
Maj. E. M. Coates.

Twentieth Infantry.
Col. E. S. Otis.
Lt.-Col. Evan Miles.
Maj. Loyd Wheaton.

Twenty-first Infantry.
Col. Horace Jewett.
Lt.-Col. W. J. Lyster.
Maj. J. W. Powell, Jr.

Twenty-second Infantry.
Col. P. T. Swaine.
Lt.-Col. J. H. Page.
Maj. E. H. Liscum.

Twenty-third Infantry.
Col. J. J. Coppinger.
Lt.-Col. H. S. Hawkins.
Maj. James Henton.

Twenty-fourth Infantry.
Col. Z. R. Bliss.
Lt.-Col. D. D. Van Valzah.
Maj. J. T. Haskell.

Twenty-fifth Infantry.
Col. A. S. Burt.
Lt.-Col. J. N. Andrews.
Maj. Chambers McKibbin.

DISTRIBUTION OF THE ARMY.

First Cavalry, Col. A. K. Arnold (Headquarters, Fort Grant, Ariz.), Arizona, Montana, New-Mexico, Virginia.

Second Cavalry, Col. G. G. Huntt (Headquarters, Fort Wingate, N. M.), Arizona, Kansas, New-Mexico.

Third Cavalry, Col. Anson Mills (Headquarters, Fort Reno, Oklahoma Territory), Indian Territory, Oklahoma, Kansas.

Fourth Cavalry, Col. C. E. Compton (Headquarters, Fort Walla Walla, Wash.), Washington, Idaho, California.

Fifth Cavalry, Col. J. F. Wade (Headquarters, Fort McIntosh, Tex.), Texas.

Sixth Cavalry, David S. Gordon (Headquarters, Fort Niobrara, Neb.), Nebraska, Wyoming.

Seventh Cavalry, Col. J. W. Forsyth (Headquarters, Fort Riley, Kan.), Oklahoma Territory, Kansas.

Eighth Cavalry, Col. Caleb H. Carlton (Headquarters, Fort Meade, S. Dak.), Montana, North and South-Dakota, Virginia.

Ninth Cavalry, Col. James Biddle (Headquarters, Fort Robinson, Neb.), Nebraska, Utah, Kansas, Virginia.

Tenth Cavalry, Col. J. K. Mizner (Headquarters, Fort Grant, Ariz.), Arizona, New-Mexico, Kansas.

First Artillery, Col. L. L. Langdon (Headquarters, Fort Hamilton, N. Y.), Virginia, New-York, Illinois.

Second Artillery, Col. Richard Lodor (Headquarters, Fort Adams, R. I.), Kansas, Massachusetts, Rhode-Island, Maine, Virginia, New-York, Connecticut.

Third Artillery, Col. L. L. Livingston (Headquarters, Fort McPherson, Ga.), Georgia, Florida, Virginia, Texas.

Fourth Artillery, Col. H. W. Closson (Headquarters, Washington, D. C.), Rhode-Island, Kansas, Virginia, District of Columbia, Maryland.

Fifth Artillery, Col. W. M. Graham (Headquarters, Presidio of San Francisco, Cal.), Virginia, California, Washington.

First Infantry, Col. W. R. Shafter (Headquarters, Angel Island, Cal.), California.

Second Infantry, Col. John C. Bates (Headquarters, Fort Omaha, Neb.), Nebraska.

Third Infantry, Col. E. C. Mason (Headquarters, Fort Snelling, Minn.), Minnesota.

Fourth Infantry, Col. Robert H. Hall (Headquarters, Fort Sherman, Ida.), Washington, Idaho.

Fifth Infantry, Col. N. W. Osborne (Headquarters, St. Francis' Barracks, Fla.), Texas, Louisiana, Florida, Alabama, Kansas.

Sixth Infantry, Col. M. A. Cochran (Headquarters, Fort Thomas, Ky.), Kentucky, New-York.

Seventh Infantry, Col. H. C. Merriam (Headquarters, Fort Logan, Col.), Colorado, Wyoming, Kansas.

Eighth Infantry, Col. J. J. Van Horne (Headquarters, Fort McKinney, Wyo.), Nebraska, Wyoming.

Ninth Infantry, Col. Charles G. Bartlett (Headquarters, Madison Barracks, N. Y.), New-York, Florida.

Tenth Infantry, Col. E. P. Pearson (Headquarters, Fort Marcy, N. M.), New-Mexico, California, Arizona, Kansas.

Eleventh Infantry, Col. Isaac D. DeRussy (Headquarters, Whipple Barracks, Ariz.), Arizona.

Twelfth Infantry, Col. E. F. Townsend (Headquarters, Fort Leavenworth, Kan.), North and South-Dakota, Kansas, Alabama.

Thirteenth Infantry, Col. M. Bryant (Headquarters, Fort Sill, Oklahoma Terr.), Indian Territory, Oklahoma Territory, Kansas.

Fourteenth Infantry, Col. T. M. Anderson (Headquarters, Vancouver Barracks, Wash.), Washington, Kansas.

Fifteenth Infantry, Col. R. E. A. Crofton (Headquarters, Fort Sheridan, Ill.), Illinois.

Sixteenth Infantry, Col. M. M. Blunt (Headquarters, Fort Douglass, Utah), Utah.

Seventeenth Infantry, Col. J. S. Poland (Headquarters, Fort D. A. Russell, Wy.), Wyoming.

Eighteenth Infantry, Col. H. M. Lazelle (Headquarters, Fort Bliss, Tex.), Texas.

Nineteenth Infantry, Col. Simon Snyder (Headquarters, Fort Wayne, Mich.), Michigan.

Twentieth Infantry, Col. E. S. Otis (Headquarters, Fort Assiniboine, Mont.), Montana.

Twenty-first Infantry, Col. H. Jewett (Headquarters, Fort Niagara, N. Y.), New-York, Nebraska.

Twenty-second Infantry, Col. P. T. Swaine (Headquarters, Fort Keogh, Mont.), North-Dakota, Montana.

Twenty-third Infantry, Col. J. J. Coppinger (Headquarters, Fort Sam Houston, Tex.), Texas.

Twenty-fourth Infantry, Col. Z. R. Bliss (Headquarters, Fort Bayard, N. M.), Arizona, New-Mexico.

Twenty-fifth Infantry, Col. A. S. Burt (Headquarters, Fort Missoula, Mont.), Montana, North-Dakota.

Battalion of Engineers, Lieut.-Col. W. R. King. Headquarters, Willet's Point, N. Y.

ARMY PAY TABLE.

Grade.	Pay of Officers in Active Service. Yearly Pay.					Pay of Retired Officers. Yearly Pay.				
	First 5 years' service.	After 5 years' service.	After 10 years' service.	After 15 years' service.	After 20 years' service.	First 5 years' service	After 5 years' service.	After 10 years' service.	After 15 years' service.	After 20 years' service.
		10 *p. c.*	20 *p. c.*	30 *p. c.*	40 *p. c.*					
Major-General	$7,500	.....	.....	.....	.....	$5,625	.....	.....	.....	.....
Brigadier-General	5,500	.....	.....	.....	.....	4,125	.....	.....	.....	.....
Colonel	3,500	$3,850	$4,200	*$4,500	*$4,500	2,625	$2,887	$3,150	$3,375	$3,375
Lieutenant-Colonel	3,000	3,300	3,600	3,900	*4,000	2,250	2,475	2,700	2,925	3,000
Major	2,500	2,750	3,000	3,250	3,500	1,875	2,062	2,250	2,437	2,625
Captain, mounted	2,000	2,200	2,400	2,600	2,800	1,500	1,650	1,800	1,950	2,100
Captain, not mounted	1,800	1,980	2,160	2,340	2,520	1,350	1,485	1,620	1,755	1,890
1st Lieutenant, mounted	1,600	1,760	1,920	2,080	2,240	1,200	1,320	1,440	1,560	1,680
1st Lieutenant, not mounted	1,500	1,650	1,800	1,950	2,100	1,125	1,237	1,350	1,462	1,575
2d Lieutenant, mounted	1,500	1,650	1,800	1,950	2,100	1,125	1,237	1,350	1,462	1,575
2d Lieutenant, not mounted	1,400	1,540	1,680	1,820	1,960	1,050	1,155	1,260	1,365	1,470

THE NAVY.

FLAG OFFICERS.

REAR-ADMIRALS.

ACTIVE LIST.

Rank.	*Name.*	*Present Duty.*	*Residence.*
Rear-Admiral	Bancroft Gherardi	Commandant Navy Yard	New-York, N. Y.
"	George E. Belknap	President Board Inspection and Survey	Brookline, Mass.
"	A. E. K. Benham	Commanding North Atlantic Station	Fl. Sh. San Francisco.
"	John Irwin	Commanding Pacific Station	Fl. Sh. Philadelphia.
"	James A. Greer	Chairman Light-House Board	Washington, D. C.
"	George Brown	Commandant Navy Yard	Norfolk, Va.

RETIRED LIST.

Rank.	*Name.*	*Residence.*	*Rank.*	*Name.*	*Residence.*
Rear-Ad.	Thomas O. Selfridge	Washington, D.C.	Rear-Ad.	James E. Jouett	Washington, D.C.
"	Samuel Phillips Lee	Silver Spr'gs, Md.	"	Lewis A. Kimberly	W. Newton, Mass.
"	Joseph F. Green	Brookline, Mass.	"	Daniel L. Braine	Brooklyn, N. Y.
"	John J. Almy	Washington, D.C.	"	Aaron W. Weaver	Washington, D.C.
"	Roger N. Stembel	Washington, D.C.	"	John L. Worden	Washington, D.C.
"	George B. Balch	Baltimore, Md.	"	Henry Walke	Brooklyn, N. Y.
"	Thomas H. Stevens	Washington, D.C.	"	Daniel Ammen	Ammendale, Md.
"	Aaron K. Hughes	Washington, D.C.	"	John M. B. Clitz	Brooklyn, N. Y.
"	Edmund R. Calhoun	Washington, D.C.	"	Donald M. Fairfax	Hagerstown, Md
"	Robert W. Shufeldt	Washington, D.C.	"	John C. Febiger	Washington, D.C.
"	Alexander C. Rhind	New-York.	"	Pierce Crosby	Washington, D.C.
"	Thomas S. Phelps	Washington, D.C.	"	William G. Temple	Washington, D.C.
"	Francis A. Roe	Washington, D.C.	"	John H. Upshur	Washington, D.C.
"	Samuel R. Franklin	Washington, D.C.	"	Edward Y. McCauley	Philadelphia, Pa.
"	Stephen B. Luce	Newport, R. I.	"	John H. Russell	Washington, D.C.

COMMODORES.

ACTIVE LIST.

Rank.	*Name.*	*Present Duty.*	*Residence.*
Commodore	John G. Walker	Member Board Inspection and Survey	Washington, D. C.
"	Francis M. Ramsay	Chief of Bureau of Navigation	Washington, D. C.
"	Joseph S. Skerrett	Commanding Asiatic Station	Flag Ship Baltimore.
"	Joseph Fyffe	Commandant Navy Yard	Boston, Mass.
"	Oscar F. Stanton	Waiting Orders	Sag Harbor, N. Y.
"	Henry Erben	Commanding European Station	Flag Ship Chicago.
"	Richard W. Meade	President Ex. and Ret. Boards	Washington, D. C.
"	Charles C. Carpenter	Commandant Navy Yard	Portsmouth, N. H.
"	Wm. A. Kirkland	Commandant Navy Yard	League Island, Pa.
"	Edward E. Potter	Governor Naval Home	Philadelphia, Pa.

RETIRED LIST.

Rank.	*Name.*	*Residence.*	*Rank.*	*Name.*	*Residence.*
Com.	Henry Bruce	Boston, Mass.	Com.	Wm. D. Whiting	Brooklyn, N. Y.
"	Louis C. Sartori	Philadelphia, Pa.	"	Oscar C. Badger	Washington, D.C.
"	Albert G. Clary	Leave of Absence.	"	Wm. K. Mayo	Washington, D.C.
"	Wm. E. Hopkins	Fresno City, Cal.	"	Wm. P. McCann	Washington, D.C.
"	Somerville Nicholson	Washington, D.C.			

The following are the dates of future retirements of Rear-Admirals now on the active list, for age limit, under the law: Bancroft Gherardi, November 10, 1894; George E. Belknap, January 22, 1894; A. E. K. Benham, April 10, 1894; John Irwin, April 15, 1894; James A. Greer, February 28, 1895; George Brown, June 19, 1897.

MARINE CORPS.

The United States Marine Corps consists of a force of 2,000 men. Colonel Charles Heywood is commandant.

NAVAL RETIRING BOARD.

The Naval Retiring Board is composed of Commodore R. W. Meade, President; Captain C. S. Norton, Commander John Schouler, and Medical Directors P. S. Wales and G. S. Beardsley.

NAVAL OBSERVATORY.

Superintendent.—Captain F V. McNair, Commander Joshua Bishop, Lieuts. L. C. Heilner, Albert G. Winterhalter, Charles C. Marsh and Augustus N. Mayer, Assistant Engineer A. V. Zane, Professors of Mathematics William Harkness, John R. Eastman, Edgar Frisby, and Stimson J. Brown.

NAUTICAL ALMANAC.

Superintendent.—Professor Simon Newcomb. *Assistants to Superintendent.*—Prof. W. W. Hendrickson and Prof. H. D. Todd.

THE NAVY—*Continued.*

THE NEW UNITED STATES NAVY.

Name—Class.	Condition.	Material.	Displacement, Tons.	Speed, Knots.	Horse-Power.	Armament.
ARMORED VESSELS.						
Puritan (2-t)	Built (M)..	Iron....	6,060	13	3,700	4 10½ in. B L R, 4 Q F, 8 m.
Miantonomoh (2-t)	In com. (M)	" ...	3,815	10.5	1,600	4 10½ in. B L R, 4 Q F, 4 m.
Amphitrite (2-t)	Built (M)..	" ...	3.990	12	1,600	4 10½ in. B L R, 6 Q F, 4 m.
Monodnock (2-t)	" ..	" ...	3.990	12	1,600	4 10½ in. B L R, 4 Q F, 4 m.
Terror (2-t)	" ..	" ...	3,990	12	1,600	4 10½ in. B L R, 2 Q F, 4 m.
Ajax (1-t)	" ..	" ...	2,100	6	340	2 15 in. S B.
Comanche (1-t)	" ..	" ...	1,875	6	350	" "
Catskill (1-t)	" ..	" ...	2,100	6	320	" "
Canonicus (1-t)	" ..	" ...	1,875	6	350	" "
Jason (1-t)	" ..	" ...	1,875	6	350	" "
Lehigh (1-t)	" ..	" ...	1,875	6	350	" "
Mahopac (1-t)	" ..	" ...	2,100	5	320	" "
Manhattan (1-t)	" ..	" ...	2,100	6	320	" "
Montauk (1-t)	" ..	" ...	1,875	5.5	350	" "
Nahant (1-t)	" ..	" ...	1,875	6	350	" "
Nantucket (1-t)	In commis..	" ...	1,875	5.6	350	" "
Passaic (1-t)	Built (M)..	" ...	1,875	6	350	" "
Wyandotte (1-t)	" ..	" ...	2,100	6	320	" "
Texas (B S)	Building...	Steel...	6,300	17	8,600	2 12 in., 6 6 in. B L R, 12 6 pdrs., Q F, 4 1 pdr. Q F, 4 m.
Maine (B S)	" ...	" ...	6,648	17	9,000	4 10 in., 6 6 in. B L R, 12 6 pdrs., 4 1 pdr. Q F, 4 m.
Monterey (C D)	In com....	" ...	4,048	16	5,400	2 12 in., 2 10 in. B L R, 6 6 pdrs., 4 1 pdr. Q F, 4 m.
Katahdin (Ram)	Building...	" ..	2,050	17	4,800	4 6 pdrs. Q F.
New York (Cr)..	In com....	" ...	8,150	21	16,500	6 8 in. B L R, 12 4 in. R F, 8 6 pdrs., 4 1 pdr. Q F, 4 m.
Brooklyn (Cr)	Building...	" ...	9,250	21	16,900	8 8 in. B L R, 12 5 in. R F, 12 6 pdrs., 4 1 pdr. Q F, 4 m, 2 1.
Indiana (B S)	" ...	" ...	10,231	16	9,000	4 13 in., 8 8 in., 4 6 in. B L R, 6 6 pdrs., 4 1 pdr. Q F, 4 m.
Iowa (B S)	" ...	" ...	10,286	16.5	11,000	4 12 in., 8 8 in. B L R, 6 4 in. R F, 20 6 pdrs., 6 1 pdr. Q F, 2 m.
Massachusetts (B S)	" ...	" ...	10,231	16	9,000	4 13 in., 8 8 in., 4 6 in. B L R, 6 6 pdrs., 4 1 pdr. Q F, 4 m.
Oregon (B S)	" ...	" ...	10,231	16	9,000	4 13 in., 8 8 in., 4 6 in. B L R, 6 6 pdrs., 4 1 pdr. Q. F, 4 m.
UNARMORED VESSELS.						
Atlanta (Cr)	In com....	Steel...	3.189	16.3	3,511	2 8 in., 6 6 in. B L R, 6 Q F, 6 m.
Baltimore (Cr)	" ...	" ...	4,413	19.2	10,750	2 8 in., 6 6 in. B L R, 4 6 pdrs., 2 1 pdr. Q F, 7 m.
Bancroft (S S, U S N)	"	" ...	838	13.5	1,300	4 4 in. R F, 2 6 pdrs., 2 3 pdrs., 1 1 pdr. Q F, 2 m.
Bennington (G B)	"	" ...	1,750	17	3,400	6 6 in. B L R, 4 6 pdrs., Q F, 5 m.
Boston (Cr)	"	" ...	3,189	15	3,780	2 8 in., 6 6 in. B L R, 6 Q F, 6 m.
Castine (G B)	Building...	" ...	1,050	14	1,600	8 4 in. R F, 4 6 pdrs., 2 1 pdr. Q F, 2 m.
Charleston (Cr)	In com....	" ...	3,730	17	7,500	2 8 in., 8 6 in. B L R, 4 6 pdrs., 2 3 pdr. Q F, 8 m.
Chicago (Cr)	"	" ...	4,500	15	5,000	4 8 in., 8 6 in., 2 5 in. B L R, 4 Q F, 8 m.
Cincinnati (Cr)	Building...	" ...	3,183	19	10,000	1 6 in., 10 4 in. B L R, 2 6 pdrs., 2 3 pdrs. Q F, 4 m.
Columbia (Cr)	" ..	" ...	7,475	22	21,000	1 8 in., 2 6 in. B L R, 8 4 in. R F, 12 6 pdrs., 8 1 pdr. Q F, 4 m.
Concord (G B)	In com....	" ...	1,700	17	3,400	6 6 in. B L R, 4 6 pdrs., Q F, 5 m.
Detroit (Cr)	"	" ...	2,000	18	5,400	2 6 in. B L R, 4 3½ in. R F, 4 6 pdrs., 2 1 pdr. Q F, 2 m.
Dolphin (D B)	"	" ...	1,485	15.5	2,300	2 4 in. Q F, 2 6 pdrs., Q F, 6 m.
Machias (G B)	Building...	" ...	1,050	14.5	1,600	8 4 in. R F, 4 6 pdrs., 2 1 pdr. Q F, 2 m.
Marblehead (Cr)	" ...	" ...	2,000	18	5,400	2 6 in. B L R, 4 4 in. R. F, 4 6 pdrs., 3 3 pdrs. Q F, 2 m.
Minneapolis (Cr)	" ...	" ...	7,475	22	21,000	1 8 in., 2 6 in. B L R, 8 4 in. R F, 12 6 pdrs., 8 1 pdr. Q F, 4 m.
Montgomery (Cr)	" ...	" ...	2,000	18	5,400	2 6 in. B L R, 4 4 in. R F, 4 6 pdrs., 3 3 pdrs. Q F, 2 m.
Newark (Cr)	In com....	" ...	4,083	19	8,500	12 6 in. B L R, 4 6 pdrs. Q F, 9 m.
Olympia (Cr)	Building...	" ...	5,500	20	13,500	8 4 in. B L R, 16 5 in. R F, 14 6 pdrs., 6 3 pdrs. Q F, 4 m.
Petrel (G B)	In com....	" ...	890	13	1,300	4 6 in. B L R, 3 3 pdrs. Q F, 4 m.
Philadelphia (Cr)	"	" ...	4,413	19	10,500	12 6 in. B L R, 4 6 pdrs., 4 1 pdr. Q F, 7 m.
Raleigh (Cr)	Building...	" ...	3,183	19	10.000	1 6 in. B L R, 10 5 in. R F, 8 6 pdrs., 4 1 pdr. Q F, 2 m.
San Francisco (Cr)	In com....	" ..	4.083	19.5	10,500	12 6 in. B L R, 4 6 pdrs. Q F, 7m.
Vesuvius (Dy Cr)	"	" ...	725	21	3,200	3 10½ in. D. Guns, 3 3 pdrs. R F.
Yorktown (G B)	"	" ...	1,700	16	3,400	6 6 in. B L R, 4 6 pdrs. Q F, 5 m.

THE NAVY—*Continued.*

THE NEW UNITED STATES NAVY.

Name—Class.	Condition.	Material.	Displacement, Tons.	Speed, Knots.	Horse-Power.	Armament.
WOODEN AND IRON SHIPS—UNARMORED.						
Adams (Cr)	In com.....	Wood..	1,375	9	800	1 8 in., 4 9 in. M L, 1 60 pdr., S B, 2 l, 2 M L.
Alert (Cr)	"	Iron....	1,020	9	656	1 8 in., 2 9 in. M L, 1 60 pdr., S B, 1 m, 2 l.
Alliance (Cr)	"	Wood..	1,375	9	774	1 8 in., 4 9 in. M L, 1 60 pdr., S B, 2 m, 2 l.
Essex (Cr)	"	" ..	1,375	10	800	1 8 in., 4 9 in., 1 60 pdr., S B, 2 m, 2 l.
Kearsarge (Cr)	"	" ..	1,550	9	822	2 8 in., 4 9 in. M L, 1 60 pdr., S B, 3 l, 3 m.
Lancaster (Cr)	"	" ..	3,250	9.6	2,000	1 8 in., 2 6 in., 2 4 in. M L, 10 Q F, 4 m.
Marion (Cr)	"	" ..	1,900	11	1,172	6 9 in., 1 8 in. M L, 1 60 pdr., S B, 1, 3 m.
Mohican (Store S)	"	" ..	1,900	11	1,172	6 9 in., 1 8 in. M L, 1 60 pdr., S B, 3 l, 3 m.
Ranger (Survey S)	"	Iron ...	1,020	8	656	1 60 pdrs., S B, 1 m.
Yantic (Cr)	"	Wood..	900	8	670	1 8 in., 2 9 in. M L, 1 60 pdr., S B, 2 l, 1 m.
Michigan (Lake G B)	"	Iron ...	685	8	305	3 3 in., B L, 2 Gat.
Monocacy (Store S)	Laid up....	" ..	1,370	9	850	1 3 in. B L, 1 12 pdr., S B, 7 Q F.
Pinta (G B)	"	" ...	550	7.8	190	2 Gat.
TORPEDO BOATS.						
Cushing	Built	Steel...	116	22.5	2,500	2 3 pdrs., R F.
Stiletto	"	" ...	31	18.5	359	2 3 pdrs., R F.
Alarm (T Ram)	"	Iron ...	720	11	800	1 6 in. B L, 2 R F, 1 m.
Torpedo Boat No. 2	Building...	Steel ..	120	24	6,000	3 4 in. R F, 4 6 pdrs., 4 1 pdr. Q F, 2 m.
Torpedo " 1	" ...	" ...	750	23	6,000	3 4 in. R F, 4 6 pdrs., 4 1 pdr., Q F, 2 m.
1 Submarine Boat	" ...	" ...	.....	.....	.....	.....

Abbreviations.—Cr., Cruiser. G. B., Gunboat. Dy. Cr., Dynamite Cruiser. S. S., School Ship. Store S., Store Ship. (1-t), (2-t), one turret, two turret. M., Monitor. C. D., Coast Defense Ship. B. S., Battle Ship. B. L. R., Breech-loading Rifle. M. L., Muzzle Loading. S. B., Smooth Bore. R. F., Rapid-fire. Q. F., Quick-fire. m., maxim gun. l., light or field piece. pdr., pounder.

In the column headed "Armament," the first line is always the Main battery of the ship, while the second line, composed of Q F, R F M and 1 guns, is the Secondary battery.

OLD NAVAL VESSELS.

On the Navy List there are, in addition to the above, over 60 other vessels, as tugs, school-ships, small steamers, ships condemned and laid up but not destroyed.

NAVY YARDS.

1. Brooklyn Navy Yard, Brooklyn, N. Y.
2. Charlestown Navy Yard, Boston, Mass.
3. Gosport Navy Yard, near Norfolk, Va.
4. Kittery Navy Yard, opposite Portsmouth, N. H.
5. League Island Navy Yard, 7 miles below Philadelphia, Pa.
6. Mare Island Navy Yard, near San Francisco, Cal.
7. Pensacola Navy Yard, Pensacola, Fla.
8. Washington City Navy Yard, Washington, D. C.

There are naval stations at New-London, Ct., and Key West, Fla., and a torpedo station and naval war college at Newport, R. I.

NAVY PAY TABLE.

Rank.	At Sea.	On Shore Duty.	On Leave or Waiting Orders.	Rank.	At Sea.	On Shore Duty.	On Leave or Waiting Orders.
Admiral	$13,000	$13,000	$13,000	Ensigns:			
Vice-Admiral	9,000	8,000	6,000	First five years*	$1,200	$1,000	$800
Rear-Admirals	6,000	5,000	4,000	After five years†	1,400	1,200	1,000
Commodores	5,000	4,000	3,000	Naval Cadets	500	500	500
Captains	4 500	3,500	2,800	Mates	900	700	500
Commanders	3,500	3,000	2,300	Medical and Pay Directors and Chief Engineers	4,400	.....	.....
Lieut.-Commanders:							
First four years*	2,800	2,400	2,000	Fleet-Surgeons, Fleet-Paymasters and Fleet-Engineers	4,400	.....	.....
After four years†	3,000	2,600	2,200				
Lieutenants:				Surgeons, Paymasters and Chief-Engineers	2,800 to 4,200	2,400 to 4,000	2,000 to 3,000
First five years*	2,400	2,000	1,600				
After five years†	2,600	2,200	1,800	Chaplains	2,500 to 2,800	2,000 to 2 300	1,600 to 1,900
Lieuts. (Junior Grade):							
First five years*	1.800	1,500	1,200				
After five years†	2,000	1,700	1,400				

Warrant officers are paid from $700 to $1.800, and seamen, $228 to $288 per annum.

* After date of commission. † From date of commission.

THE NAVY—*Continued.*

VESSELS OF THE NAVY IN COMMISSION.

DECEMBER 1, 1893.

NORTH ATLANTIC STATION.

Rear-Admiral A. E. K. Benham, Commanding.

San Francisco (Flag-ship)	Capt. J. C. Watson.	Kearsarge	*Com. A. S. Crowninshield.
Miantonomoh	Capt. R. R. Wallace.	Vesuvius	Lieut.-Com. Frank Courtis.
		Machias	Com. C. J. Train.

SOUTH ATLANTIC STATION.

Newark (Flag-ship)	Capt. Silas W. Terry.	Yantic	Lieut.-Com. Seth M. Ackley.
Detroit	Com. W. H. Brownson.		

EUROPEAN STATION.

Commodore Henry Erben, Commanding.

Chicago (Flag-ship)	Capt. A. T. Mahan.	Bennington	Com. C. M. Thomas.

ASIATIC STATION.

Commodore J. S. Skerrett, Commanding.

Baltimore (Flag-ship)	Capt. W. R. Bridgman.	Concord	Com. C. F. Goodrich.
Lancaster	Capt. A. H McCormick.	Monocacy	Com. R. E. Impey.
Marion	Com. C. V. Gridley.	Petrel	Lieut.-Com. J. H. Dayton.

PACIFIC STATION.

Rear-Admiral John Irwin, Commanding.

Philadelphia (Flag-ship)	Capt. A. S. Barker.	Mohican	Com. Nicoll Ludlow.
Charleston	Capt. H. F. Picking.	Adams	Com. Thomas Nelson.
Monterey	Capt. Louis Kempff.	Alliance	Com. T. A. Lyons.
Yorktown	Com. P. F. Harrington.	Ranger	Com. E. Longnecker.

TRAINING SHIPS.

Richmond	Capt. F. M. Bunce.	Commanding	Newport, R. I.
Minnesota	Capt. E. M. Shepard	Commanding	50th Street, N. R., New-York.
Portsmouth	Com. C. J. Barclay	Commanding	Care Navy Department.
Monongahela	Com. F. W. Dickins	Commanding	Care Navy Department.

SPECIAL SERVICE.

Pinta	Lieut.-Com. W. T. Burwell	Commanding	Sitka, Alaska.
Michigan	Lieut.-Com. R. M. Berry	Commanding	Erie, Pa.
Thetis	Lieut.-Com. C. T. Hutchins	Commanding	Navy Yard, Mare Island, Cal.
Fern	Lieut.-Com. J. N. Hemphill	Commanding	Care Navy Department.
Dolphin	Lieut. B. H Buckingham	Commanding	Care Navy Department.
Cushing	Lieut. F. F. Fletcher	Commanding	Newport, R. I.

NAUTICAL SCHOOL SHIPS.

St. Mary's	Com. John McGowan	Commanding	New-York City.
Saratoga	Com. E. T. Strong	Commanding	Philadelphia, Pa.
Enterprise	Com. J. F. Merry	Commanding	Boston, Mass.

UNASSIGNED.

New-York	Capt. J. W. Philip	Commanding	Navy Yard, New-York.
Castine	Com. Thomas Perry	Commanding	Navy Yard, Portsmouth.

RECEIVING SHIPS.

Wabash	Capt. James O'Kane	Commanding	Navy Yard, Boston.
Vermont	Capt. J. N. Miller	Commanding	Navy Yard, New-York.
St. Louis	Com C H. Rockwell	Commanding	Navy Yard, League Island.
Dale	Com. E. S Houston	Commanding	Navy Yard, Washington.
Franklin	Capt. Merrill Miller.	Commanding	Navy Yard, Norfolk.
Independence	Capt. C. S. Cotton	Commanding	Navy Yard, Mare Island.

*"Com." stands for Commander in all cases in this list.

The post-office addresses of the naval stations are as follows: North Atlantic Station, Navy Department, Washington, D. C.; South Atlantic and European Stations, care B. F. Stevens, 4 Trafalgar Square, London; Asiatic Station, Yokohama, Japan; Pacific Station, care Navy Pay Office, San Francisco, Cal.

The origin of the Navy Department may be said to date from October 13, 1775, when Congress authorized the equipment of two cruisers, mounting respectively 10 and 14 guns. Before the end of that year fifteen more vessels of from 20 to 36 guns were authorized. The affairs of the navy were at that time entrusted to a "Marine Committee." In 1798 the present department was formally created, and Benjamin Stoddart appointed the first secretary.

United States Military Academy at West Point.

EACH Congressional District and Territory—also the District of Columbia—is entitled to have one cadet at the Academy, the cadet to be named by the Representative in Congress. There are also ten appointments at large, specially conferred by the President of the United States. The number of students is thus limited to three hundred and seventy-one. At present there are three extra cadets at the Academy, who were authorized by Congress to enter it at their own expense. One is from Nicaragua, one from Venezuela, and the other from Salvador.

Appointments are usually made one year in advance of date of admission, by the Secretary of War, upon the nomination of the Representative. These nominations may either be made after competitive examination or given direct, at the option of the Representative. The Representative may nominate a legally qualified second candidate, to be designated the alternate. The alternate will receive from the War Department a letter of appointment, and will be examined with the regular appointee, and if duly qualified will be admitted to the Academy in the event of the failure of the principal to pass the prescribed preliminary examinations. Appointees to the Military Academy must be between seventeen and twenty-two years of age, free from any infirmity which may render them unfit for military service, and able to pass a careful examination in reading, writing, orthography, arithmetic, grammar, geography, and history of the United States.

The course of instruction, which is quite thorough, requires four years, and is largely mathematical and professional. The principal subjects taught are mathematics, French, drawing, tactics of all arms of the service, natural and experimental philosophy, chemistry, mineralogy, geology, and electricity, history, international, constitutional, and military law, Spanish, and civil and military engineering, and science of war. About one fourth of those appointed usually fail to pass the preliminary examination, and but little over one half the remainder finally graduate. The discipline is very strict—even more so than in the army—and the enforcement of penalties for offences is inflexible rather than severe. Academic duties begin September 1 and continue until June 1. Examinations are held in each January and June, and cadets found proficient in studies and correct in conduct are given the particular standing in their class to which their merits entitle them, while those cadets deficient in either conduct or studies are discharged.

From about the middle of June to the end of August cadets live in camp, engaged only in military duties and receiving practical military instruction. Cadets are allowed but one leave of absence during the four years' course, and this is granted at the expiration of the first two years. The pay of a cadet is five hundred and forty dollars per year, and, with proper economy, is sufficient for his support. The number of students at the Academy is usually about three hundred.

Upon graduating cadets are commissioned as second lieutenants in the United States Army. The whole number of graduates from 1802 to 1893 has been three thousand five hundred and sixty-two (3,562). It is virtually absolutely necessary for a person seeking an appointment to apply to his Member of Congress. The appointments by the President are usually restricted to sons of officers of the army.

The Academy was established by act of Congress in 1802. An annual Board of Visitors is appointed, seven being appointed by the President of the United States, two by the President of the Senate, and three by the Speaker of the House of Representatives. They visit the Academy in June, and are present at the concluding exercises of the graduating class of that year. The Superintendent is Colonel O. H. Ernst, of the Corps of Engineers, and the military and academic staff consists of sixty-three persons. First Lieutenant John M. Carson, Jr., Fifth Cavalry, is adjutant.

The three oldest living graduates of the Military Academy are William C. Young, of New-York, who graduated in 1822; General George S. Greene, of New-Jersey, who graduated in 1823; and John Archer, of Texas, who graduated in 1826.

United States Naval Academy at Annapolis.

THERE are allowed at the Academy one naval cadet for each member or delegate of the United States House of Representatives, one for the District of Columbia, and ten at large. The appointment of cadets at large and for the District of Columbia is made by the President. The Secretary of the Navy, as soon after March 5 in each year as possible, must notify in writing each member and delegate of the House of Representatives of any vacancy that may exist in his district. The nomination of a candidate to fill the vacancy is made, on the recommendation of the member or delegate, by the Secretary. Candidates must be actual residents of the districts from which they are nominated.

The course of naval cadets is six years, the last two of which are spent at sea. Candidates at the time of their examination for admission must be not under fifteen nor over twenty years of age and physically sound, well formed, and of robust condition. They enter the Academy immediately after passing the prescribed examinations, and are required to sign articles binding themselves to serve in the United States Navy eight years (including the time of probation at the Naval Academy), unless sooner discharged. The pay of a naval cadet is five hundred dollars a year, beginning at the date of admission.

Appointments to fill all vacancies that occur during a year in the lower grades of the Line and Engineer Corps of the Navy and of the Marine Corps are made from the naval cadets, graduates of the year, at the conclusion of their six years' course, in the order of merit as determined by the Academic Board of the Naval Academy. At least ten appointments from such graduates are made each year. Surplus graduates who do not receive such appointments are given a certificate of graduation, an honorable discharge, and one year's sea pay.

The Academy was founded in 1845 by the Hon. George Bancroft, Secretary of the Navy in the administration of President Polk. It was formerly opened October 10 of that year, with Commander Franklin Buchanan as Superintendent. During the Civil War it was removed from Annapolis, Md., to Newport, R. I., but was returned to the former place in 1865. It is under the direct supervision of the Navy Department. Captain Robert L. Phythian, U. S. N., is the present Superintendent.

Generals Commanding the United States Army.

	From	To		From	To		From	To
George Washington*...	1775	1783	James Wilkinson§.....	1800	1812	Henry W. Halleck†.....	1862	1864
Henry Knox†.....	1783	1784	Henry Dearborn†.....	1812	1815	Ulysses S. Grant*	1864	1869
Josiah Harmer	1788	1791	Jacob Brown†.....	1815	1828	William T. Sherman....	1869	1883
Arthur St. Clair†.....	1791	1796	Alexander Macomb†....	1828	1841	Philip H. Sheridan*	1883	1888
James Wilkinson†.....	1796	1798	Winfield Scott†.....	1841	1861	John M. Schofield†.....	1888	....
George Washington‡....	1798	1799	George B. McClellan†..	1861	1862			

* Rank of General. † Major-General. ‡ Lieutenant-General. § Brigadier-General. Josiah Harmer was a Lieutenant-Colonel and General-in-Chief by brevet.

DIPLOMATIC AND CONSULAR SERVICE.

AMBASSADORS EXTRAORDINARY AND PLENIPOTENTIARY.

Country.	*Name and State.*	*Salary.*
France	James B. Eustis, La	$17,500
Great Britain	Thomas F. Bayard, Del	17,500
Germany	Theodore Runyon, N. J	$17,500
Italy	James J. Van Alen, R. I	17,500

ENVOYS EXTRAORDINARY AND MINISTERS PLENIPOTENTIARY.

Argentine Rep	John R. G. Pitkin, Ala	$10,000	
Austria Hungary	Bartlett Tripp, S. Dak	10,000	
Belgium	James S. Ewing, Ill	7,500	
Bolivia	Frederick J. Grant, Wash	5,000	
Brazil	Thomas L. Thompson, Cal	12,000	
Chile	James D. Porter, Tenn	10,000	
China	Charles Denby, Ind	12,000	
Colombia	Luther F. McKinney, N. H	10,000	
Denmark	John E. Risley, N. Y	7,500	
Ecuador	Vacant	5,000	
Greece	Eben Alexander, N. C.*	6,500	
Guatemala	P. B. M. Young, Ga.†	10,000	
Hawaii	Albert S. Willis, Ky	7,500	
Japan	Edwin Dun, O	12,000	
Mexico	Isaac P. Gray, Ind	$17,500	
Netherlands	William E. Quimby, Mich	7,500	
Nicaragua	Lewis Baker, Minn.‡	10,000	
Paraguay and Uruguay	George Maney, Tenn	7,500	
Peru	Jas. A. McKenzie, Ky	10,000	
Russia	Andrew D. White, N. Y	17,500	
Spain	Hannis Taylor, Ala	12,000	
Sweden and Norway	W. W. Thomas, Jr., Me	7,500	
Switzerland	J. O. Broadhead, Mo	5,000	
Turkey	Alex. W. Terrell, Tex	10,000	
Venezuela	Frank E. Partridge	7,500	

MINISTERS RESIDENT AND CONSULS-GENERAL.

Hayti	Henry M. Smythe§	$5,000	
Korea	Vacant	7,500	
Liberia	Vacant	4,000	
Persia	Alexander McDonald, Va	$5,000	
Portugal	Geo. Wm. Caruth, Ark	5,000	
Siam	Sempronius H. Boyd, Mo	5,000	

CONSULS-GENERAL.

Apia	William Blacklock, V. C. G.	$3,000	
Berlin	William H. Edwards, O	4,000	
Calcutta	Van Leer Polk, Tenn	5,000	
Cairo	F. C. Penfield, Ct	5,000	
Constantinople	Luther Short	3,000	
Frankfort	Frank H. Mason, O	3,000	
Halifax	D. H. Ingraham, Me	3,500	
Havana	Ramon O. Williams, N. Y	6,000	
Honolulu	Ellis Mills	4,000	
London	Patrick A. Collins, Mass	5,000	
Melbourne	Daniel W. Maratta, N. Dak	4,500	
Mexico City	Thos. T. Crittenden, Mo	$4,000	
Montreal	W. A. Anderson, Wis	4,000	
Ottawa	John B. Riley, N. Y	3,000	
Panama	Victor Vifquain	4,000	
Paris	Samuel E. Morss, Ind	5,000	
Rio de Janeiro	W. T. Townes, Va	5,000	
Rome	Wallace S. Jones, Fla	3,000	
Shanghai	Alfred D. Jones, N. C	5,000	
St. Petersburg	John M. Crawford, O	3,000	
Tangier	J. Judson Barklay	2,000	
Vienna	Max Judd, Mo	2,500	

SECRETARIES OF LEGATION.

Argentine Rep	George W. Fishback, Mo	$1,500	
Austria	L. Townsend, Pa	1,800	
Brazil	G. B. Anderson, D. C	1,800	
China	Charles Denby, Jr., Ind	2,625	
France	Henri Vignaud, La	2,625	
France	Newton B. Eustis, La	2,000	
Germany	Chapman Coleman, Ky	2,625	
Germany	J. B. Jackson (2d sec.), N. J	2,000	
Great Britain	James R. Roosevelt, N. Y	2,625	
Great Britain	Larz Anderson (2d sec.), O	2,000	
Guatemala	Henry C. Stuart, Col	$2,000	
Italy	H. R. Whitehouse, N. Y	1,800	
Japan	Edwin Dun, O	2,625	
Korea	H. N. Allen, O	1,500	
Mexico	Edwin C. Butler, Mass	1,800	
Peru	Richard R. Neill, Pa	1,500	
Russia	G. Creighton Webb, N. Y	2,625	
Spain	Stephen Bonsal, Md	1,800	
Turkey	John W. Riddle, Minn	1,800	
Venezuela	Richard M. Bartleman, Mass	1,500	

CONSULS AT PRINCIPAL CITIES.

Algiers	Charles T. Grellet, Cal	Fees.	
Amsterdam	Edward Downes, Ct	$1,500	
Antwerp	Harvey Johnson, Ga	3,000	
Athens	George Horton, Ill	2,500	
Auckland	John D. Connolly, Cal	1,500	
Barbadoes	George T. Tate	1,500	
Barcelona	Herbert W. Bowen, N. Y	1,500	
Belfast	James B. Taney, W. Va	3,000	
Bermuda	Marshall Hanger, Va	1,500	
Birmingham	George F. Parker, N. Y	2,500	
Bordeaux	John M. Wiley, N. Y	3,000	
Bremen	Hugo M. Starkloff, Mo	2,500	
Brussels	George W. Roosevelt, Pa	2,500	
Buenos Ayres	Edward L. Baker, Ill	2,500	
Callao	Leon Jostremski, La	3,500	
Canton	Charles Seymour, Wis	3,500	
Cape Town	C. H. Benedict, Minn	1,500	
Colon	William W. Ashby, Va	3,000	
Copenhagen	Robert J. Kirk, S. C	1,500	
Cork	L. J. Walker, Ala	2,000	
Dresden	William S. Carroll	3,000	
Dublin	Newton B. Ashby, Ia	2,000	
Florence	James V. Long, Pa	1,500	
Geneva	B. H. Ridgely, Ky	1,500	
Genoa	James Fletcher, Ia	1,500	
Glasgow	Allan B. Morse, Mich	3,000	
Hamburg	W. H. Robertson, D. C	2,500	
Havre	C. W. Chancellor, Md	3,500	
Hong Kong	W. E. Hunt, Miss	5,000	
Honolulu	Ellis Mills	4,000	
Jerusalem	E. S. Wallace, S. Dak	2,000	
Kingston, Jam	Q. C. Eckford, Miss	3,000	
Leeds	Norfleet Harris, Ala	2,000	
Leghorn	A. S. Rosenthal, N. Y	1,500	
Leipsic	Otto H. Doederlin	$2,000	
Liverpool	James E. Neal, O	5,000	
Lyons	Frank E. Hyde, Conn	2,500	
Malaga	Vacant	1,500	
Malta	John Worthington, N. Y	1,500	
Manchester	William F. Grinnell, N. Y	3,000	
Marseilles	Claude M. Thomas, Ky	2,500	
Matanzas	Elias H. Cheney, N. H	3,000	
Messina	L. A. Rettaliata, Md	1,500	
Milan	C. S. Hazeltine, Mich	1,500	
Montevideo	Edgar Schramm, Tex	3,000	
Munich	Ralph Steiner	1,500	
Nagasaki	W. H. Abercrombie, N. J	3,000	
Naples	F. A. Dean, Mich	1,500	
Odessa	Thomas E. Heenan, Minn	2,000	
Pernambuco	David N. Burke, N. Y	2,000	
Prague	John Karel, Ill	3,000	
Quebec	P. B. Spence, Ky	1,500	
Rotterdam	Lars S. Reque, Iowa	2,000	
Sheffield	Bennington R. Bedle, N. J	2,500	
Singapore	F. E. Pratt, Ala	3,000	
Southampton	W. S. Kinkhead, Ky	1,500	
St. John, N. B	Mason D. Sampson, Kan	2,000	
St. Thomas	J. H. Stewart, N. Y	2,500	
Stockholm	Thomas B. O'Neil	1,500	
Stuttgart	A. C. Johnson, Pa	2,000	
Sydney	George W. Bell	2,000	
Toronto	J. W. Coppinger, Ill	2,000	
Trieste	J. Edward Nettles, S. C	2,000	
Valparaiso	James M. Dobbs, Ga	3,000	
Venice	Henry A. Johnson, D. C	1,000	
Vera Cruz	C. Schaefer, Kan	3,000	
Winnipeg	M. M. Duffie, Ark	1,500	
Zurich	E. Germaine, Cal	2,000	

* Also accredited to Roumania and Servia.
† Also accredited to Honduras.
‡ Also accredited to Costa Rica and Salvador.
§ Also *chargé d'affaires* to Santo Domingo.

Country.	*Representatives.*	*Rank.*
Argentine Republic	Dr. Don Estanislao S. Zeballos	Envoy Extra. and Min. Plenip.
Austria-Hungary	Chevalier Schmit Von Tavera	Envoy Extra. and Min. Plenip.
"	Chevalier Von Mezey	Chancellor.
Belgium	Mr. Alfred le Ghait	Envoy Extra. and Min. Plenip.
"	Mr. Raymond le Ghait	Secretary of Legation.
Brazil	Senhor Salvador da Mendonca	Envoy Extra. and Min. Plenip.
"	Senhor Oscar Reidner de Amaral	First Secretary of Legation.
"	Senhor Mario de Mendonça	Second Secretary.
Chile	Señor Don Domingo Gana	Envoy Extra. and Min. Plenip.
"	Señor Don Anibal Cruz	Secretary of Legation.
China	Mr. Yang Yü	Envoy Extra. and Min. Plenip.
"	Mr. Yen Shing Ho	Secretary of Legation.
"	Mr. Kwang Ying	Secretary.
Colombia	Señor Don José Marcelino Hurtado	Envoy Extra. and Min. Plenip.
"	Señor Don Julio Rengifo	Secretary of Legation.
Costa Rica	Señor Don Joaquin Barnardo Calvo	Secretary of Legation.
"	Señor Don Manuel M. Peralta	Envoy Extra. and Min. Plenip.
Denmark	Connt F. de Reventlow	Envoy Extra. and Min. Plenip.
France	M. Patenotre	Ambassador Extra. and Plenip.
"	M. de Commines de Marsilly	First Secretary of Legation.
"	M. Maurice J. Depret	Third Secretary.
"	M. Jules Boeufvé	Chancellor.
"	Capitaine C. de Grandprey	Military Attaché.
German Empire	Baron A. Von Saurma-Jeltsch	Ambassador Extra. and Plenip.
"	Baron Clemens Von Ketteler	First Secretary of Legation.
"	Mr. H. Von Flotow	Second Secretary.
"	Mr. P. W. Büddecke	Chancellor of Legation.
"	Captain Albrecht Heese	Attaché.
"	Mr. G. Th. Hoech	Technical Attaché.
Great Britain	Sir Julian Pauncefote, G.C.M.G., K.C.B.	Ambassador Extra. and Plenip.
"	Mr. William Edward Goschen	First Secretary of Legation.
"	The Hon. Alan Johnstone	Second Secretary of Legation.
"	Mr. Cecil A. Spring Rice	Second Sect. of Legation (ab.).
"	Mr. Arthur Robert Peel	Third Secretary of Legation.
"	Mr. Ralph Spencer Paget	Third Secretary of Legation.
"	Captain Reginald N. Custace, R.N.	Naval Attaché.
"	Captain G. C. Egerton, R. N	Second Naval Attaché.
Guatemala	Señor Don Antonio Lazo Arriaga	Envoy Extra. and Min. Plenip.
Hawaii	Mr. Lorrin A. Thurston	Envoy Extra. and Min. Plenip.
Hayti	M. Clement Haentjens	Envoy Extra. and Min. Plenip.
Italy	Baron de Fava	Ambassador Extra. and Plenip.
"	Marquis Imperiali di Francavilla	Secretary of Legation.
"	Don M. dei Principi Ruspoli	Attaché.
Japan	Mr. Gozo Tateno	Envoy Extra. and Min. Plenip.
"	Mr. Tsunejiro Miyaoka	Secretary of Legation.
"	Mr. Durham White Stevens	Counsellor of Legation.
"	Mr. K. Nakayama	Chancellor.
"	Lieut. Naoki Miyaoka, I. J. N.	Naval Attaché.
Korea	Mr. Pak Chung Yang	Envoy Extra. and Min. Plenip.
"	Mr. Ye Cha Yun	Secretary of Legation.
Mexico	Señor Don Matias Romero	Envoy Extra. and Min. Plenip.
"	Señor Don Miguel Covarrubias	First Secretary of Legation.
"	Señor Don Edmundo J. Plaza	Second Secretary.
"	Señor Don Enrique Santibañez	Second Secretary.
Netherlands	Mr. G. de Weckherlin	Envoy Extra. and Min. Plenip.
Nicaragua	Señor Don Horacio Guzman	Envoy Extra. and Min. Plenip.
Peru	General Don Cesar Canevaro	Envoy Extra. and Min. Plenip.
"	Dr. Don José Maria Yrigoyen	Secretary of Legation.
"	Señor Don Manuel Elguera	Attaché.
Portugal	Senhor Thomaz de Souza Rozâ	Envoy Extra. and Min. Plenip.
Russia	Prince Cantacuzene	Envoy Extra. and Min. Plenip.
"	Baron Gustave Schilling	First Secretary of Legation.
"	Mr. P. Botkine	Second Secretary.
Siam	Phra Suriya Nuvatr	Chargé d'Affaires (*ad in.*).
Spain	Señor Don E. de Muruaga	Envoy Extra. and Min. Plenip.
"	Señor Don José F. Sagrario	First Secretary of Legation.
"	Señor Don Manuel Multedo	Third Secretary of Legation.
"	Captaine C. de la Casa	Military Attaché.
Sweden and Norway	Mr. J. A. W. Grip	Envoy Extra. and Min. Plenip.
Switzerland	M. Alfred de Claparéde	Envoy Extra. and Min. Plenip.
"	M. Charles C. Tavel	Secretary of Legation.
Turkey	Mavroyeni Bey	Envoy Extra. and Min. Plenip.
"	Mgrditch Norighian Effendi	First Secretary of Legation.
Venezuela	Dr. Don David Lobo	Sec. Leg. and Ch. d'Aff. (*ad. in.*).

The legations have their offices in Washington, D. C.

FOREIGN CONSULS IN THE UNITED STATES.

THE following list shows the name, rank, residence, and date of recognition of the foreign consuls in the principal commercial cities of the United States. The rank is indicated as follows: C. G. for consul-general, C. for consul, V. C. for vice-consul, Com. A. for commercial agent, C. A. for consular agent, V. C. A., for vice-consular agent.

(For Foreign Consuls in the City of New-York consult Index.)

ARGENTINE REPUBLIC.

Carlos Carranza (C. G. in the United States), 1879.
Andrew Cutting (C.), Boston, 1886.
J. F. Schleiden (C.), San Francisco, 1887.
Polhemus L. Hudson (C.), Chicago, 1888.
Eduardo Shippen (C.), Philadelphia, 1892.

AUSTRIA-HUNGARY.

L. Westergaard (C.), Philadelphia, 1872.
H. Claussenius (C.), Chicago, 1878.
Rudolph Hochkofler (C.), San Francisco, 1878.
Baron Meysenbug (C.), New-Orleans, 1880.
Arthur Donner (C.), Boston, 1883.

BELGIUM.

Charles S. Gill (C.), Boston, 1875.
Charles Henrotin (C.), Chicago, 1876.
Leopold Charrier (C.), Savannah, 1878.
A. J. Landauer (C.), New-Orleans, 1881.
Wilfrid B. Chapman (C.), San Francisco, 1882.
Paul Hagemans (C. G.), Philadelphia, 1890.

BRAZIL.

John Mason, Jr. (V. C.), Philadelphia, 1877.
Charles F. Huchet (V. C.), Charleston, 1884.
Jose M. C. de Oliveira (C.), New-Orleans, 1891.
Epaminondas L. Chermonte (C.), Baltimore, 1892.

CHILE.

Edward Shippen (C.), Philadelphia, 1872.
Horacio N. Fisher (C.), Boston, 1876.
Naftalé Guerrero (C. G.), San Francisco, 1892.

CHINA.

Li Yung Yew (C. G.), San Francisco, 1891.

COLOMBIA.

Jorge Vargas Heredia (C.), Boston, 1888.
Adolfo Canal (C.), San Francisco, 1889.
Augusto Ferrandon (C.), New-Orleans, 1890.

COSTA RICA.

Charles E. Sanborn (C.), Boston, 1889.
Rafael Gallegos (C. G.), San Francisco, 1891.
Lamar C. Quintero (C. G.), New-Orleans, 1891.

DENMARK.

Hermann Friederich Klumpp (C.), New-Orleans, 1877.
E. C. Hammer (C.), Boston, 1882.
E. Dreier (C.), Chicago, 1882.
John Simpson (C.), San Francisco, 1883.

ECUADOR.

Edwin Shippen (C.), Philadelphia, 1873.
Juan J. Wright (C.), San Francisco, 1889.
Luis Millet (C.), Chicago, 1891.

FRANCE.

François Edmond Bruwaërt (C.), Chicago, 1888.
Paul Emile Abel Schmid (C.), New-Orleans, 1890.
Emilie N. E. Thiebaut (C.), Boston, 1891.
Gustave Auguste Delongraye (C. G.), San Francisco, 1891.

GERMANY.

Johannes Kruttschnitt (C.), New-Orleans, 1871.
Carl H. Meyer (C.), Philadelphia, 1872.
Georg A. von Lingen (C.), Baltimore, 1877.
Johann B. Schröder (C.), Boston, 1888.
Karl Bünz (C.), at Chicago, 1891.
Adolph Rosenthal (C. G.), San Francisco, 1892.

GREAT BRITAIN.

Charles Alan Henderson (C.), Boston, 1886.
Robert C. Clipperton (C.), Philadelphia, 1886.
Denis Donohoe (C.), San Francisco, 1887.
William Francis Segrave (C.), Baltimore, 1887.
James Hayes Sadler (C.), Chicago, 1887.
Albany de Grenier de Fonblanque (C.), New-Orleans, 1887.
Charles Louis St. John (C.), Charleston, 1890.

GREECE.

John M. Rodocanachi (C.), Boston, 1865.
Albert H. Lennox (C.), Philadelphia, 1881.
Horatio N. Cook (C.), San Francisco, 1885.

GUATEMALA.

Emiliano Martinez (C. G.), New-Orleans, 1888.
Enrique Toriello (C. G. *ad int.*), San Francisco, 1891.

HAYTI.

Benjamin C. Clark (C.), Boston, 1880.
Cuthbert Singleton (C.), Chicago, 1892.

HAWAII.

Lawrence Bond (C.), Boston, 1883.
David A. McKinley (C. G.), California, 1885.
Robert H. Davis (C.), Philadelphia, 1890.

HONDURAS.

William V. Wells (C. G.), California, 1855.
E. A. Lever (C.), New-Orleans, 1885.
Salomon Foster (C.), Philadelphia, 1886.

ITALY.

Annibale Raybandi Massiglia (C.), Philadelphia, 1889.
Vincenzo Manassero Costigliole (C.), Chicago, 1890.
Giovanni Branchi (C. G.), San Francisco, 1891.
Ricardo Motta (C.), New-Orleans.

JAPAN.

Chinda Sutemi Jiushichū (C.), San Francisco, 1890.

LIBERIA.

Charles Hall Adams (C.), Boston, 1885.

MEXICO.

Alejandro K. Coney (C. G.), San Francisco, 1886.
Manuel Gutierrez Zamora (C.), New-Orleans, 1886.
Arturo P. Cushing (C.), Boston, 1887.
Felipe Berriozábal (C.), Chicago, 1889.
Rafael G. Acosta (C.), Philadelphia, 1891.

NETHERLANDS.

L. Westergaard (C.), Philadelphia, 1866.
G. Loots (C.), Boston, 1888.
Claas Vocke (C.), Baltimore, 1888.

NICARAGUA.

Henry Cardwell Potter (C.), Philadelphia, 1875.
J. G. Woods (C.), New-Orleans, 1889.
William L. Merry (C. G.), San Francisco, 1891.
James V. Wagner (C.), Baltimore, 1891.

ORANGE FREE STATE.

Charles W. Riley (C. G.), Philadelphia, 1873.

PARAGUAY.

P. J. van Löben Sels (C.), San Francisco, 1882.
John Stewart (C. G.), Washington, D. C., 1884.
Alejandro Ste. Croix (C.), Chicago, 1892.

PERU.

Mateo Crosby (C.), Boston, 1874.
U. E. Holloway (C.), San Francisco, 1890.

PORTUGAL.

Ignacio R. da Costa Duarte (C.), San Francisco, 1890.
José Carlos Fernandez (V. C.), New-Orleans, 1891.

RUSSIA.

Wladimir Artzimovitch (C.), San Francisco, 1891.
Paul Thal (C.), Chicago, 1891.

SALVADOR.

Carlos F. Irigoyen (C.), San Francisco, 1892.
J. C. Blume y Corbacho (C.), Boston, 1892.

SANTO DOMINGO.

Edwin M. Fowle (Com. A.), Boston, 1874.
Thomas B. Wanamaker (C.), Philadelphia, 1885.

SPAIN.

Isidoro R. Espina (C.), Boston, 1885.
Camilo Martin (C.), San Francisco, 1886.
Nicanor Lopez Chacon (C.), New-Orleans, 1891.
Hobart C. Taylor (C.), Chicago, 1892.

SWEDEN AND NORWAY.

Gjert Loots (V. C.), Boston, 1868.
Peter Svanöe (V. C.), Chicago, 1871.
Knud H. Lund (C.), San Francisco, 1885.

SWITZERLAND.

R. Korradi (C.), Philadelphia, 1864.
Emile Höhn (C.), New-Orleans, 1882.
Antoine Borel (C.), San Francisco, 1885.
Arnold Holinger (C.), Chicago.

TURKEY.

Charles Henrotin (C.), Chicago, 1877.
Joseph Iasigi (C. G.), Boston, 1889.
George Hall (C.), San Francisco, 1891.

URUGUAY.

Eduardo Fornias (C.), Philadelphia, 1892.
Carlos C. Turner (C.), Chicago, 1892.

VENEZUELA.

A. Escobar Y. (C.), Boston, 1889.
Victor M. Mago (C. G.), Washington, D. C., 1890.
Benigno Campos (C.), San Francisco, 1890.

The Fifty-Third Congress.

BEGAN MARCH 4, 1893, AND ENDS MARCH 4, 1895.

SENATE.

President.....Adlai E. Stevenson, Dem., of Illinois.
President pro tem.....Isham G. Harris, Dem., of Tennessee.
Secretary.....William R. Cox, Dem., of North-Carolina.

TERMS EXPIRE.	Senators.	Politics.	Post-Office Address.	Place of Birth.	Year of Birth.	Present Vocation.
	ALABAMA.					
1895....	John T. Morgan*.....	Democrat...	Selma.....	Tennessee	1824	Lawyer.
1897....	James L. Pugh*.	Democrat...	Eufaula	Georgia.....	1820	Lawyer.
	ARKANSAS.					
1895.. .	James H. Berry*.....	Democrat...	Bentonville....	Alabama.....	1848	Lawyer.
1897....	James K. Jones*.....	Democrat...	Washington ...	Mississippi.....	1839	Lawyer.
	CALIFORNIA.					
1897....	George C. Perkins.....	Republican.	Oakland.....	Maine.....	1839	Steamship Manager.
1899....	Stephen M. White	Democrat ..	Los Angeles ...	California.....	1853	Lawyer.
	COLORADO.					
1895....	Edward O. Wolcott†....	Republican.	Denver	Massachusetts.	1848	Lawyer.
1897....	Henry M. Teller.....	Republican.	Central City...	New-York.....	1830	Lawyer.
	CONNECTICUT.					
1897....	Orville H. Platt.....	Republican.	Meriden	Connecticut....	1827	Lawyer.
1899....	Joseph R. Hawley†.....	Republican.	Hartford.....	North-Carolina	1826	Journalist.
	DELAWARE.					
1895....	Anthony Higgins.....	Republican.	Wilmington ...	Delaware.....	1840	Lawyer.
1899....	George Gray.....	Democrat...	Wilmington ...	Delaware.....	1840	Lawyer.
	FLORIDA.					
1897....	Wilkinson Call.....	Democrat...	Jacksonville ...	Kentucky	1834	Lawyer.
1899....	Samuel Pasco*	Democrat...	Monticello.....	England.....	....	Lawyer.
	GEORGIA.					
1895....	Alfred H. Colquitt*.....	Democrat...	Atlanta.....	Georgia.....	1824	Lawyer.
1897....	John B. Gordon*.....	Democrat...	Atlanta.....	Georgia.....	1832	Lawyer.
	IDAHO.					
1895....	George L. Shoup†..... ..	Republican.	Boisé City.....	Pennsylvania..	1836	Miner and Stock Raiser.
1897....	Frederick T. Dubois.....	Republican.	Blackfoot.....	Illinois.....	1851	Public Official.
	ILLINOIS.					
1895....	Shelby M. Cullom.....	Republican.	Springfield....	Kentucky.....	1829	Lawyer.
1897....	John M. Palmer†...	Democrat...	Springfield. ...	Kentucky.....	1817	Lawyer.
	INDIANA.					
1897....	Daniel W. Voorhees ...	Democrat...	Terre Haute...	Ohio	1827	Lawyer.
1899....	David Turpie	Democrat...	Indianapolis...	Ohio.....	1827	Lawyer.
	IOWA.					
1895....	James F. Wilson.....	Republican.	Fairfield.....	Ohio.....	1828	Lawyer.
1897....	William B. Allison.....	Republican.	Dubuque	Ohio.....	1829	Lawyer.
	KANSAS.					
1895....	John Martin.....	Democrat ..	Topeka.....	Tennessee.....	1833	Lawyer.
1897....	William A. Peffer†.....	Populist....	Topeka.....	Pennsylvania..	1831	Journalist.
	KENTUCKY.					
1895....	William Lindsay*.....	Democrat...	Frankfort.....	Kentucky.....	1825	Lawyer.
1897....	Joseph C. S. Blackburn*	Democrat...	Versailles.....	Kentucky.....	1838	Lawyer.
	LOUISIANA.					
1895....	Donelson Caffery*‡.....	Democrat...	New-Orleans...	Louisiana.....	1835	Lawyer.
1897....	Edward D. White*.....	Democrat...	New-Orleans...	Louisiana.....	1845	Lawyer.
	MAINE.					
1895....	William P. Frye.....	Republican.	Lewiston	Maine.....	1831	Lawyer.
1899....	Eugene Hale	Republican.	Ellsworth.....	Maine.....	1836	Lawyer.
	MARYLAND.					
1897....	Charles H. Gibson.....	Democrat...	Easton.....	Maryland.....	1842	Lawyer.
1899....	Arthur P. Gorman.....	Democrat...	Laurel.....	Maryland.....	1839	Capitalist.

SENATE—*Continued.*

Terms Expire.	Senators.	Politics.	Post-Office Address.	Place of Birth.	Year of Birth.	Present Vocation.
	MASSACHUSETTS.					
1895....	George F. Hoar.....	Republican .	Worcester	Massachusetts .	1826	Lawyer.
1899....	Henry C. Lodge	Republican .	Nahant.....	Massachusetts .	1850	Literature.
	MICHIGAN.					
1895....	James McMillan	Republican .	Detroit	Canada	1838	Car Builder.
1899....	Francis B. Stockbridge..	Republican .	Kalamazoo	Maine	1826	Lumberman.
	MINNESOTA.					
1895 ...	William D. Washburn...	Republican .	Minneapolis ...	Maine	1831	Manufacturer.
1899....	Cushman K. Davis†.....	Republican .	St. Paul.....	New-York	1838	Lawyer.
	MISSISSIPPI.					
1895....	Edward C. Walthall*....	Democrat ...	Grenada	Virginia	1831	Lawyer.
1899....	James Z. George*.....	Democrat ...	Carrollton.....	Georgia.....	1826	Lawyer.
	MISSOURI.					
1897....	George G. Vest.....	Democrat ...	Kansas City...	Kentucky.....	1830	Lawyer.
1899....	Francis M. Cockrell.....	Democrat ...	Warrensburg ..	Missouri.....	1834	Lawyer.
	MONTANA.					
1895....	Thomas C. Power.....	Republican .	Helena.....	Iowa	1839	Capitalist.
1899....	Vacant§.....	.....	.....	.....	....	.....
	NEBRASKA.					
1895....	Charles F. Manderson†..	Republican .	Omaha	Pennsylvania .	1837	Lawyer.
1899....	William V. Allen†.....	Populist	Madison	Ohio	1847	Lawyer.
	NEVADA.					
1897....	John P. Jones.....	Republican	Gold Hill.....	England	1830	Miner.
1899....	William M. Stewart.....	Republican .	Virginia City ..	New-York.....	1827	Lawyer.
	NEW-HAMPSHIRE.					
1895....	William E. Chandler....	Republican .	Concord.....	N. Hampshire..	1835	Lawyer.
1897....	Jacob H. Gallinger	Republican .	Concord.....	Canada.	1837	Physician.
	NEW-JERSEY.					
1895....	John R. McPherson	Democrat ..	Jersey City ...	New-York	1832	Public Official.
1899....	James Smith, Jr.....	Democrat ...	Newark	New-Jersey ...	1851	Manufacturer.
	NEW-YORK.					
1897 ...	David B. Hill.....	Democrat...	Elmira	New-York.....	1843	Lawyer.
1899....	Edward Murphy, Jr.....	Democrat...	Troy.....	New-York.....	1836	Brewer.
	NORTH-CAROLINA.					
1895....	Matt. W. Ransom*.....	Democrat...	Weldon	North-Carolina	1826	Lawyer and Planter.
1897....	Zebulon B. Vance.*.....	Democrat...	Charlotte.....	North-Carolina	1830	Lawyer.
	NORTH-DAKOTA.					
1897....	Henry C. Hansbrough...	Republican .	Devil's Lake ..	Illinois	1848	Journalist.
1899....	William N. Roach.....	Democrat...	Larrimore	Wash'ton, D.C.	1840	Farmer.
	OHIO.					
1897....	Calvin S. Brice†.....	Democrat...	Lima	Ohio	1845	Lawyer.
1899....	John Sherman	Republican .	Mansfield.....	Ohio	1823	Lawyer.
	OREGON.					
1895....	Joseph N. Dolph.....	Republican .	Portland.....	New-York	1835	Lawyer.
1897....	John H. Mitchell...	Republican .	Portland	Pennsylvania ..	1835	Lawyer.
	PENNSYLVANIA.					
1897....	J. Donald Cameron.....	Republican .	Harrisburg.....	Pennsylvania ..	1833	Banker.
1899....	Matthew S. Quay†.....	Republican .	Beaver	Pennsylvania ..	1833	Lawyer.
	RHODE-ISLAND.					
1895....	Nathan F. Dixon.....	Republican .	Westerly	Rhode-Island ..	1847	Lawyer.
1899....	Nelson W. Aldrich.....	Republican .	Providence	Rhode-Island ..	1841	Merchant.
	SOUTH-CAROLINA.					
1895....	Matthew C. Butler*.....	Democrat...	Edgefield	South-Carolina	1836	Lawyer.
1897....	John L. M. Irby.....	Democrat...	Laurens	South-Carolina	1854	Planter.
	SOUTH-DAKOTA.					
1895....	Richard F. Pettigrew...	Republican .	Sioux Falls....	Vermont.	1848	Lawyer.
1897....	James H. Kyle.....	Populist....	Aberdeen.....	Ohio.....	1854	Clergyman.
	TENNESSEE.					
1895....	Isham G. Harris*.....	Democrat...	Memphis.....	Tennessee	1818	Lawyer.
1899....	William B. Bate*.....	Democrat...	Nashville	Tennessee	....	Lawyer.

SENATE—*Continued.*

Terms Expire.	Senators.	Politics.	Post-Office Address.	Place of Birth.	Year of Birth.	Present Vocation.
	TEXAS.					
1895....	Richard Coke*.....	Democrat...	Waco.....	Virginia.....	1829	Lawyer.
1899....	Roger Q. Mills*.....	Democrat...	Corsicana.....	Kentucky.....	1832	Lawyer.
	VERMONT.					
1897....	Justin S. Morrill.....	Republican.	Strafford.....	Vermont.....	1810	Merchant.
1899....	Redfield Proctor†.....	Republican.	Proctor.....	Vermont.....	1831	Marble Quarryman.
	VIRGINIA.					
1895....	Eppa Hunton*.....	Democrat...	Warrenton.....	Virginia.....	1823	Lawyer.
1899....	John W. Daniel*.....	Democrat...	Lynchburg	Virginia.....	1842	Lawyer.
	WASHINGTON.					
1897....	Watson C. Squire†.....	Republican.	Seattle.....	New-York.....	1838	Manufacturer.
1899....	Vacancy§.....					
	WEST-VIRGINIA.					
1895....	Johnson N. Camden.....	Democrat...	Parkersburg...	West-Virginia.	1828	Manufacturer & Banker.
1899....	Charles J. Faulkner*....	Democrat...	Martinsburg...	West-Virginia.	1847	Lawyer.
	WISCONSIN.					
1897....	William F. Vilas†.....	Democrat...	Madison.....	Vermont.....	1840	Lawyer.
1899....	John L. Mitchell†..	Democrat...	Milwaukee	Wisconsin.....	1842	Banker.
	WYOMING.					
1895....	Joseph M. Carey.....	Republican.	Cheyenne.....	Delaware.....	1845	Lawyer.
1899....	Vacancy§.....					

Democrats, 44. Republicans, 38. Populists, 3. Vacancies, 3.

* Served in the Confederate army during the civil war. † Served in the United States army during the civil war. ‡ Appointed by the Governor of Louisiana to fill the vacancy caused by the death of Senator Randall L. Gibson. § Senators were appointed to fill these vacancies by the governors of the respective States. As these appointments had been made in each instance after the Legislature had failed to elect and had adjourned, the Senate (in the case of Lee Mantle, appointed from Montana) decided that the appointees were not entitled to seats.

Vocations.—Lawyers, 58; capitalists, 2; journalists, 3; lumberman, 1; public officials, 2; manufacturers, 3; merchants, 2; steamship manager, 1; brewer, 1; farmer, 1; literature, 1; miner, 1; miner and stock-raiser, 1; car builder, 1; physician, 1; clergyman, 1; bankers, 2; planter, 1; marble quarryman, 1. The oldest Senator in years is Mr. Morrill, of Vermont, who is 83; the youngest, Mr. Irby, of South-Carolina, who is 39.

Other Officers of the Senate.—Chaplain, Rev. W. H. Milburn; Sergeant-at-Arms, Richard J. Bright; Postmaster, Stanley Plummer.

HOUSE OF REPRESENTATIVES.

Speaker.....Charles F. Crisp, Dem., of Georgia.
Clerk.....James Kerr, Dem., of Pennsylvania.

Dist.	Representatives.	Politics.	Post-Office Address.	Place of Birth.	Year of Birth.	Present Vocation.
	ALABAMA.					
1	Richard H. Clarke*.....	Democrat...	Mobile.....	Alabama.....	1843	Lawyer.
2	Jesse F. Stallings.	Democrat...	Greenville	Alabama.....	1840	Lawyer.
3	William C. Oates*..... ..	Democrat...	Abbeville.....	Alabama.....	1835	Lawyer.
4	Gaston A. Robbins.....	Democrat...	Selma.....	Alabama.....	1859	Lawyer.
5	James E. Cobb*.....	Democrat...	Tuskegee.....	Georgia.....	1835	Lawyer.
6	John H. Bankhead*.....	Democrat...	Fayette C. H.....	Alabama.....	1842	Planter.
7	William H. Denson*.	Democrat...	Gadsden.....	Alabama.....	1846	Lawyer.
8	Joseph Wheeler*.....	Democrat...	Wheeler.....	Georgia.....	1836	Planter.
9	Louis W. Turpin.....	Democrat...	Newbern..... ...	Virginia.....	1849	Planter.
	ARKANSAS.					
1	Philip D. McCulloch, Jr...	Democrat...	Marianna.....	Tennessee.....	1851	Lawyer.
2	Clifton R. Breckinridge*...	Democrat...	Pine Bluff.....	Kentucky.....	1846	Planter.
3	Thomas C. McRae.....	Democrat...	Prescott.....	Arkansas.....	1851	Lawyer.
4	William L. Terry.....	Democrat...	Little Rock.....	North-Carolina	1850	Lawyer.
5	Hugh A. Dinsmore.....	Democrat...	Fayetteville	Arkansas.....	1850	Lawyer.
6	Robert Neill*.....	Democrat...	Batesville.....	Arkansas.....	1838	Lawyer.
	CALIFORNIA.					
1	Thomas J. Geary.....	Democrat...	Santa Rosa.....	Massachusetts.	1854	Lawyer.
2	Anthony Caminetti.....	Democrat...	Jackson.....	California.....	1854	Law. & Fruit Grower.
3	Samuel G. Hilborn.....	Republican.	Oakland.....	Maine.....	1834	Lawyer.
4	James G. Maguire.....	Democrat...	San Francisco.....	Massachusetts.	1853	Lawyer.
5	Eugene F. Loud†.....	Republican.	San Francisco.....	Massachusetts.	1847	Lawyer.
6	Marion Cannon..	Democrat...	Ventura.....	West-Virginia.	1834	Farmer.
7	William W. Bowers†.....	Republican.	San Diego.....	New-York.....	1834	Hotel Proprietor.
	COLORADO.					
1	Lafe Pence.....	Populist. ...	Denver	Indiana.....	1857	Lawyer.
2	John C. Bell.....	Populist	Montrose	.....	....	.....
	CONNECTICUT.					
1	Lewis Sperry.....	Democrat...	Hartford.....	Connecticut...	1848	Lawyer.
2	James P. Pigott.....	Democrat...	New-Haven	Connecticut....	....	Public Official.
3	Charles A. Russell.....	Republican.	Killingly.....	Massachusetts.	1852	Wool Merchant.
4	Robert E. DeForest.... ...	Democrat...	Bridgeport.	Connecticut...	1845	Lawyer.

HOUSE OF REPRESENTATIVES—*Continued.*

Dist.	Representatives.	Politics.	Post-Office Address.	Place of Birth.	Year of Birth.	Present Vocation.
	DELAWARE.					
1	John W. Causey	Democrat	Milford	Delaware	1841	Farmer & Fruit Grower.
	FLORIDA.					
1	Stephen R. Mallory	Democrat	Pensacola	South-Carolina	1848	Lawyer.
2	Charles M. Cooper	Democrat	Jacksonville	Georgia	1856	Lawyer.
	GEORGIA.					
1	Rufus E. Lester*	Democrat	Savannah	Georgia	1837	Lawyer.
2	Benjamin E. Russell*	Democrat	Bainbridge	Florida	1845	Editor.
3	Charles F. Crisp*	Democrat	Americus	England	1845	Lawyer.
4	Charles L. Moses	Democrat	Turin	Georgia	1836	Farmer.
5	Leonidas F. Livingston*	Democrat	King	Georgia	1832	Farmer.
6	Thomas B. Cabaniss*	Democrat	Forsyth	Georgia	....	Lawyer.
7	John W. Maddox*	Democrat	Rome	Georgia	1848	Lawyer.
8	Thomas G. Lawson	Democrat	Eatonville	Georgia	1835	Farmer and Lawyer.
9	Farish C. Tate	Democrat	Jasper	Georgia	1836	Lawyer.
10	James C. C. Black	Democrat	Augusta	Kentucky	1842	Lawyer.
11	Henry G. Turner	Democrat	Quitman	North-Carolina	1839	
	IDAHO.					
1	Willis Sweet	Republican	Moscow	Vermont	1856	Lawyer.
	ILLINOIS.					
	At Large—John C. Black†	Democrat	Chicago	Mississippi	1839	Lawyer.
	" " A. J. Hunter	Democrat	Paris	Indiana	1831	Lawyer.
1	J. Frank Aldrich	Republican	Chicago	Wisconsin	1853	Manufacturer.
2	Lawrence E. McGann	Democrat	Chicago	Ireland	1852	Public Official.
3	Allan C. Durborow, Jr	Democrat	Chicago	Pennsylvania	1857	Journalist.
4	Julius Goldzier	Democrat	Chicago	Austria	1854	Lawyer.
5	Albert J. Hopkins	Republican	Aurora	Illinois	1846	Lawyer.
6	Robert R. Hitt	Republican	Mount Morris	Ohio	1834	Public Official.
7	Thomas J. Henderson†	Republican	Princeton	Tennessee	1834	Lawyer.
8	Robert A. Childs†	Republican	Hinsdale	New-York	1845	Lawyer.
9	Hamilton K. Wheeler	Republican	Kankakee	New-York	1848	Lawyer.
10	Philip S. Post†	Republican	Galesburg	New-York	1833	Lawyer.
11	Benjamin F. Marsh†	Republican	Warsaw	Illinois	....	Farmer.
12	John J. McDonnold	Democrat	Mount Sterling	Illinois	1851	Lawyer.
13	William M. Springer	Democrat	Springfield	Indiana	1836	Lawyer.
14	Benjamin F. Funk†	Republican	Bloomington	Illinois	1838	Farmer.
15	Joseph G. Cannon	Republican	Danville	North-Carolina	1836	Lawyer.
16	George W. Fithian	Democrat	Newton	Illinois	1854	Lawyer.
17	Edward Lane	Democrat	Hillsborough	Ohio	1842	Lawyer.
18	William S. Forman	Democrat	Nashville	Mississippi	1847	Lawyer.
19	James R. Williams	Democrat	Carmi	Illinois	1850	Lawyer.
20	George W. Smith	Republican	Murphysborough	Ohio	1846	Lawyer.
	INDIANA.					
1	Arthur H. Taylor	Democrat	Petersburg	Canada	1852	Lawyer.
2	John L. Bretz	Democrat	Jasper	Indiana	1852	Lawyer.
3	Jason B. Brown	Democrat	Seymour	Indiana	1839	Lawyer.
4	William S. Holman	Democrat	Aurora	Indiana	1822	Lawyer.
5	George W. Cooper	Democrat	Columbus	Indiana	1851	Lawyer.
6	Henry U. Johnson	Republican	Richmond	Indiana	1850	Lawyer.
7	William D. Bynum	Democrat	Indianapolis	Indiana	1846	Lawyer.
8	Elijah V. Brookshire	Democrat	Crawfordsville	Indiana	1856	Lawyer.
9	Daniel Waugh†	Republican	Tipton	Indiana	1842	Lawyer.
10	Thomas Hammond	Democrat	Hammond	Massachusetts	1843	Banker.
11	Augustus N. Martin†	Democrat	Bluffton	Pennsylvania	1847	Lawyer.
12	William F. McNagny	Democrat	Columbia City	Ohio	1840	Lawyer.
13	Charles G. Conn†	Democrat	Elkhart	New-York	1844	Manufacturer.
	IOWA.					
1	John H. Gear	Republican	Burlington	New-York	1825	Public Official.
2	Walter I. Hayes	Democrat	Clinton	Michigan	1841	Lawyer.
3	David B. Henderson†	Republican	Dubuque	Scotland	1840	Lawyer.
4	Thomas Updegraff	Republican	McGregor	Pennsylvania	1834	Lawyer.
5	Robert G. Cousins	Republican	Tipton	Iowa	1859	Lawyer.
6	John F. Lacey†	Republican	Oskaloosa	West-Virginia	1841	Lawyer.
7	John A. T. Hull†	Republican	Des Moines	Ohio	1841	Farmer.
8	William P. Hepburn†	Republican	Clarinda	Ohio	1833	Lawyer.
9	A. L. Hager	Republican	Greenfield	New-York	1850	Lawyer.
10	Jonathan P. Dolliver	Republican	Fort Dodge	West-Virginia	1858	Lawyer.
11	George D. Perkins†	Republican	Sioux City	New-York	1840	Journalist.
	KANSAS.					
	At Large—Wm. A. Harris*	Democrat	Linwood	Virginia	1841	Farmer.
1	Case Broderick†	Republican	Holton	Indiana	1839	Lawyer.
2	Edward H. Funston†	Republican	Iola	Ohio	1836	Farmer.
3	Thomas J. Hudson	Populist	Fredonia	Indiana	1844	Lawyer.
4	Charles Curtis	Republican	Topeka	Kansas	1860	Lawyer.
5	John Davis	Populist	Junction City	Illinois	1826	Journalist.
6	William Baker	Populist	Lincoln	Pennsylvania	1831	Farmer & Stock Raiser.
7	Jeremiah Simpson†	Populist	Medicine Lodge	Canada	1842	Farmer.

HOUSE OF REPRESENTATIVES—*Continued.*

Dist.	Representatives.	Politics.	Post-Office Address.	Place of Birth.	Year of Birth.	Present Vocation.
	Kentucky.					
1	William J. Stone	Democrat	Kuttawa	Kentucky	1841	Farmer.
2	William T. Ellis*	Democrat	Owensborough	Kentucky	1845	Lawyer.
3	Isaac H. Goodnight	Democrat	Franklin	Kentucky	1849	Lawyer.
4	Alexander B. Montgomery	Democrat	Elizabethtown	Kentucky	1837	Lawyer.
5	Asher G. Caruth	Democrat	Louisville	Kentucky	1844	Lawyer.
6	Albert S. Berry	Democrat	Newport	Kentucky	....	Lawyer.
7	William C. P. Breckinridge	Democrat	Lexington	Kentucky	1837	Lawyer.
8	James B. McCreary*	Democrat	Richmond	Kentucky	1838	Lawyer.
9	Thomas H. Paynter	Democrat	Greenup	Kentucky	1851	Lawyer.
10	Marcus C. Lisle	Democrat	Winchester	Kentucky	1862	Lawyer.
11	Silas Adams†	Republican	Liberty	Kentucky	1839	Lawyer.
	Louisiana.					
1	Adolph Meyer*	Democrat	New-Orleans	Mississippi	1842	Merchant and Planter.
2	Robert C. Davey	Democrat	New-Orleans	Louisiana	1863	Lawyer.
3	Andrew Price	Democrat	La Fourche Parish	Louisiana	1854	Planter.
4	Newton C. Blanchard	Democrat	Shreveport	Louisiana	1849	Lawyer.
5	Charles J. Boatner	Democrat	Monroe	Louisiana	1849	Lawyer.
6	Samuel M. Robertson	Democrat	Baton Rouge	Louisiana	1852	Lawyer.
	Maine.					
1	Thomas B. Reed	Republican	Portland	Maine	1839	Lawyer.
2	Nelson Dingley, Jr.	Republican	Lewiston	Maine	1832	Journalist.
3	Seth L. Milliken	Republican	Belfast	Maine	....	Lawyer.
4	Charles A. Boutelle†	Republican	Bangor	Maine	1839	Journalist.
	Maryland.					
1	Robert F. Brattan	Democrat	Princess Anne	Maryland	1845	Lawyer.
2	J. F. C. Talbott*	Democrat	Towson	Maryland	1843	Lawyer.
3	Harry Welles Rusk	Democrat	Baltimore	Maryland	1852	Lawyer.
4	Isidor Rayner	Democrat	Baltimore	Maryland	1850	Lawyer.
5	Barnes Compton	Democrat	Laurel	Maryland	1830	Farmer.
6	William M. McKaig	Democrat	Cumberland	Maryland	1845	Lawyer.
	Massachusetts.					
1	Ashley B. Wright	Republican	North Adams	Massachusetts	1841	Merchant.
2	Frederick H. Gillett	Republican	Springfield	Massachusetts	1851	Lawyer.
3	Joseph H. Walker	Republican	Worcester	Massachusetts	1829	Manufacturer.
4	Lewis D. Apsley	Republican	Hudson	Pennsylvania	1852	Manufacturer.
5	Moses T. Stevens	Democrat	North-Andover	Massachusetts	1825	Manufacturer.
6	William Cogswell†	Republican	Salem	Massachusetts	1838	Lawyer.
7	William Everett	Democrat	Quincy	Massachusetts	1839	Teacher.
8	Samuel W. McCall	Republican	Winchester	Pennsylvania	1851	Lawyer.
9	Joseph H. O'Neil	Democrat	Boston	Massachusetts	1853	Public Official.
10	Michael J. McEttrick	Democrat	Boston	Massachusetts	1836	Public Official.
11	William F. Draper†	Republican	Hopedale	Massachusetts	1842	Manufacturer.
12	Elijah A. Morse†	Republican	Canton	Indiana	1841	Manufacturer.
13	Charles S. Randall	Republican	New-Bedford	Massachusetts	1824	Retired Merchant.
	Michigan.					
1	Levi T. Griffin	Democrat	Detroit			
2	James S. Gorman	Democrat	Chelsea	Michigan	1850	Farmer.
3	Julius C. Burrows†	Republican	Kalamazoo	Pennsylvania	1837	Lawyer.
4	Henry F. Thomas†	Republican	Allegan	Michigan	1843	Physician.
5	George F. Richardson	Democrat	Grand Rapids	Michigan	1850	Public Official.
6	David D. Aitken	Republican	Flint	Michigan	1854	Lawyer.
7	Justin R. Whiting	Democrat	St. Clair	New-York	1847	Merchant and Manufac.
8	William S. Linton	Republican	Saginaw	Michigan	1856	Lumberman.
9	John W. Moon	Republican	Muskegon	Michigan	1836	Lumberman.
10	Thomas A. E. Weadock	Democrat	Bay City	Ireland	1850	Lawyer.
11	John Avery†	Republican	Greenville	New-York	1836	Physician.
12	Samuel M. Stephenson	Republican	Menominee	Canada	1831	Merchant and Banker.
	Minnesota.					
1	James A. Tawney	Republican	Winona	Pennsylvania	1855	Lawyer.
2	James T. McCleary	Republican	Mankato	Ontario	1853	Teacher.
3	Osee M. Hall	Democrat	Red Wing	Ohio	....	Lawyer.
4	Andrew R. Kiefer†	Republican	St. Paul	Germany	....	Public Official.
5	Loren Fletcher	Republican	Minneapolis	Maine	1833	Manufacturer.
6	Melvin R. Baldwin†	Democrat	Duluth	Vermont	1838	Civil Engineer.
7	Haldor E. Boen	Populist	Fergus Falls	Norway	1851	Farmer.
	Mississippi.					
1	John M. Allen*	Democrat	Tupelo	Mississippi	1847	Lawyer.
2	John C. Kyle	Democrat	Sardis	Mississippi	1851	Lawyer.
3	Thomas C. Catchings*	Democrat	Vicksburg	Mississippi	1847	Lawyer.
4	Hernando D. Money	Democrat	Carrollton	Mississippi	1839	Lawyer.
5	John S. Williams	Democrat	Yazoo	Tennessee	1854	Lawyer and Planter.
6	Thomas R. Stockdale*	Democrat	Summit	Pennsylvania	....	Lawyer.
7	Charles E. Hooker*	Democrat	Jackson	South-Carolina	....	Lawyer.
	Missouri.					
1	William H. Hatch*	Democrat	Hannibal	Kentucky	1833	Lawyer.
2	Uriel S. Hall	Democrat	Hubbard	Missouri	1852	Farmer.

HOUSE OF REPRESENTATIVES—*Continued.*

Dist.	Representatives.	Politics.	Post-Office Address.	Place of Birth.	Year of Birth.	Present Vocation.
	MISSOURI—*Con.*					
3	Alexander M. Dockery.	Democrat	Gallatin	Missouri	1845	Banker.
4	Daniel D. Burnes	Democrat	St. Joseph	Missouri	1851	
5	John C. Tarsney†	Democrat	Kansas City	Michigan	1845	Lawyer.
6	David A. De Armond	Democrat	Butler	Pennsylvania	1844	Lawyer.
7	John T. Heard	Democrat	Sedalia	Missouri	1840	Lawyer.
8	Richard P. Bland	Democrat	Lebanon	Kentucky	1835	Lawyer.
9	Champ Clark	Democrat	Bowling Green	Kentucky	1850	Lawyer.
10	Richard Bartholdt	Republican	St. Louis	Germany	1853	Editor.
11	Charles F. Joy	Republican	St. Louis	Illinois	1849	Lawyer.
12	Seth W. Cobb*	Democrat	St. Louis	Virginia	1838	Merchant.
13	Robert W. Fyan†	Democrat	Marshfield	Pennsylvania		Lawyer.
14	Marshall Arnold	Democrat	Benton	Missouri	1845	Lawyer.
15	Charles H. Morgan†	Democrat	Lamar	New-York	1843	Lawyer.
	MONTANA.					
	At Large—Chas. S. Hartman	Republican.	Bozeman	Indiana	1861	Lawyer.
	NEBRASKA.					
1	William J. Bryan	Democrat	Lincoln	Illinois	1860	Lawyer.
2	David H. Mercer	Republican	Omaha	Iowa	1857	Lawyer.
3	George D. Meiklejohn	Republican	Fullerton	Wisconsin	1857	Lawyer.
4	Eugene J. Hainer	Republican	Aurora	Hungary	1851	Lawyer.
5	William A. McKeighan†	Populist	Red Cloud	New-Jersey	1842	Lawyer.
6	Omer M. Kem	Populist	Broken Bow	Indiana	1855	Farmer.
	NEVADA.					
	Francis G. Newlands	Populist	Reno	Mississippi	1848	Lawyer.
	NEW-HAMPSHIRE.					
1	Henry W. Blair†	Republican.	Plymouth	N. Hampshire.	1834	Lawyer.
2	Henry M. Baker	Republican	Bow	N. Hampshire.	1841	Lawyer.
	NEW-JERSEY.					
1	Henry C. Loudenslager	Republican.	Paulsboro	New-Jersey	1852	Merchant.
2	John J. Gardner†	Republican.	Atlantic City	New-Jersey	1845	Farmer.
3	Jacob A. Geissenhainer	Democrat	Freehold	New-York	1841	Lawyer.
4	Johnston Cornish	Democrat	Washington	New-Jersey	1859	Manufacturer.
5	Cornelius A. Cadmus	Democrat	Paterson	New-Jersey	1844	Merchant.
6	Thomas Dunn English	Democrat	Newark	Pennsylvania	1819	Journalist.
7	George B. Fielder†	Democrat	Jersey City	New-Jersey	1842	Public Official.
8	John T. Dunn	Democrat	Elizabeth		1838	Lawyer.
	NEW-YORK.					
1	James W. Covert	Democrat	Long Island City	New-York	1842	Lawyer.
2	John M. Clancy	Democrat	Brooklyn	Ireland	1837	Real Estate.
3	Joseph C. Hendrix	Democrat	Brooklyn	Missouri	1853	Banker.
4	William J. Coombs	Democrat	Brooklyn	New-York	1833	Merchant.
5	John H. Graham†	Democrat	Brooklyn	Ireland	1835	Manufacturer.
6	Thomas F. Magner	Democrat	Brooklyn	New-York	1860	Lawyer.
7	Franklin Bartlett	Democrat	New-York City	Massachusetts	1847	Lawyer.
8	Edward J. Dunphy	Democrat	New-York City	New-York	1856	Lawyer.
9	Timothy J. Campbell	Democrat	New-York City	Ireland	1841	Lawyer.
10	Daniel E. Sickles†	Democrat	New-York City	New-York	1824	Lawyer.
11	Amos J. Cummings†	Democrat	New-York City	New-York	1841	Journalist.
12	W. Bourke Cockran	Democrat	New-York City	Ireland	1854	Lawyer.
13	John DeWitt Warner	Democrat	New-York City	New-York	1851	Lawyer.
14	John R. Fellows*	Democrat	New-York City	New-York	1832	Lawyer.
15	Ashbel P. Fitch	Democrat	New-York City	New-York	1848	Lawyer.
16	William Ryan	Democrat	Port Chester	Ireland	1840	Merchant and Farmer.
17	Francis Marvin	Republican	Port Jervis	New-York	1828	Speculator.
18	Jacob Lefever	Republican	New-Paltz	New-York	1830	Banker.
19	Charles D. Haines	Democrat	Kinderhook	New-York	1856	Railway Builder.
20	Charles Tracey	Democrat	Albany	New-York	1847	Lawyer.
21	Simon J. Schermerhorn	Democrat	Schenectady	New-York	1827	Farmer.
22	Newton M. Curtis†	Republican	Ogdensburgh	New-York	1835	Farmer.
23	John M. Wever†	Republican	Plattsburgh	Michigan	1847	Banker.
24	Charles A. Chickering	Republican	Copenhagen	New-York	1843	Public Official.
25	James S. Sherman	Republican	Utica	New-York	1855	Lawyer
26	George W. Ray†	Republican	Norwich	New-York	1844	Lawyer.
27	James J. Belden	Republican	Syracuse	New-York	1825	Manufacturer.
28	Sereno E. Payne	Republican	Auburn	New-York	1843	Lawyer.
29	Charles W. Gillett†	Republican	Addison	New-York	1840	
30	James W. Wadsworth†	Republican	Geneseo	Pennsylvania	1846	Farmer.
31	John Van Voorhis	Republican	Rochester	New-York		Lawyer.
32	Daniel N. Lockwood	Democrat	Buffalo	New-York	1844	Lawyer.
33	Charles Daniels	Republican	Buffalo	New-York	1826	Lawyer.
34	Warren B. Hooker	Republican	Fredonia	New-York	1856	Lawyer.
	NORTH-CAROLINA.					
1	William A. B. Branch*	Democrat	Washington	Florida	1847	Farmer.
2	Fred. A. Woodard	Democrat	Wilson	North-Carolina	1854	Lawyer.
3	Benjamin F. Grady*	Democrat	Wallace	North-Carolina	1831	Farmer.
4	Benjamin H. Bunn*	Democrat	Rocky Mount	North-Carolina	1844	Lawyer.
5	Thomas Settle	Republican	Reidsville	North-Carolina	1865	Lawyer.

HOUSE OF REPRESENTATIVES—*Continued.*

Dist.	Representatives.	Politics.	Post-Office Address.	Place of Birth.	Year of Birth.	Present Vocation.
	North-Carolina—*Con.*					
6	Sydenham B. Alexander*...	Democrat...	Charlotte.....	North-Carolina	1840	Farmer.
7	John S. Henderson*.....	Democrat...	Salisbury.....	North-Carolina	1846	Lawyer.
8	William H. Bower.....	Democrat...	Yadkin Valley	North-Carolina	1850	Lawyer.
9	William T. Crawford.....	Democrat...	Waynesville.....	North-Carolina	1856	Lawyer.
	North-Dakota.					
1	Martin N. Johnson.....	Republican.	Petersburg.....	Wisconsin....	1850	Lawyer.
	Ohio.					
1	Bellamy Storer.....	Republican.	Cincinnati.....	Ohio.....	1847	Lawyer.
2	John A. Caldwell.....	Republican.	Cincinnati	Ohio.....	1853	Lawyer.
3	George W. Houk.....	Democrat...	Dayton	Pennsylvania..	1825	Lawyer.
4	Fernando C. Layton.....	Democrat...	Wapekoneta.....	Ohio.....	1847	Lawyer.
5	Dennis D. Donovan.....	Democrat...	Deshler.....	Ohio.....	1859	Merchant.
6	George W. Hulick†.....	Republican.	Batavia.....	Ohio.....	1833	Lawyer.
7	George W. Wilson†.....	Republican.	London.....	Ohio.....	1840	Lawyer.
8	Luther M. Strong†..... ...	Republican.	Kenton.....	Ohio.....	1838	Lawyer.
9	Byron F. Ritchie.....	Democrat...	Toledo.....	Ohio.....	1853	Lawyer.
10	H. S. Bundy.....	Republican .	.....	.....	....	.....
11	Charles H. Grosvenor†.....	Republican.	Athens	Connecticut ...	1833	Lawyer.
12	Joseph H. Outhwaite.....	Democrat...	Columbus.....	Ohio.....	1841	Lawyer.
13	Darius D. Hare†.....	Democrat...	Upper Sandusky..	Ohio.....	1843	Lawyer.
14	Michael D. Harter.....	Democrat...	Mansfield.....	Ohio.....	1846	Manufact. and Banker.
15	Henry C. Van Voorhis.....	Republican.	Zanesville.....	Ohio.....	1852	Banker.
16	Albert J. Pearson†.....	Democrat...	Woodsfield.....	Ohio.....	1846	Lawyer.
17	James A. D. Richards	Democrat...	New-Philadelphia.	Massachusetts.	1845	Lawyer.
18	George P. Ikirt.....	Democrat...	East-Liverpool	Ohio.....	1852	Physician.
19	Stephen A. Northway	Republican.	Jefferson	New-York.....	1833	Lawyer.
20	William J. White..... ...	Republican.	Cleveland.....	Canada.....	1850	Manufacturer.
21	Tom L. Johnson.....	Democrat...	Cleveland.....	Kentucky.	1854	Railroad Manager.
	Oregon.					
1	Binger Hermann.....	Republican.	Roseburgh	Maryland.....	1843	Lawyer.
2	William R. Ellis.....	Republican.	Heppner.....	Indiana.....	1850	Lawyer.
	Pennsylvania.					
	At Large—Alex. McDowell	Republican.	Sharon.....	Pennsylvania..	1845	Banker.
	" " William Lilly...	Republican.	Mauch Chunk.....	New-York. ...	1821	Coal Mining.
1	Henry H. Bingham†.....	Republican.	Philadelphia.....	Pennsylvania..	1841	Lawyer.
2	Charles O'Neill.....	Republican.	Philadelphia.....	Pennsylvania..	1821	Lawyer.
3	William McAleer.....	Democrat...	Philadelphia.....	Ireland.....	1838	Merchant.
4	John E. Reyburn.....	Republican.	Philadelphia.....	Ohio.....	1845	Lawyer.
5	Alfred C. Harmer.....	Republican.	Philadelphia.....	Pennsylvania..	....	Mining and Real Estate.
6	John B. Robinson.....	Republican.	Media.....	Pennsylvania..	1846	Lawyer.
7	Irving P. Wanger.....	Republican.	Norristown..... ...	Pennsylvania..	1852	Lawyer.
8	Howard Mutchler..... ...	Democrat...	Easton.....	Pennsylvania..	1859	Journalist.
9	Constantine J. Erdman	Democrat...	Allentown.....	Pennsylvania..	1846	Lawyer.
10	Marriott Brosius†..... ...	Republican.	Lancaster..... ...	Pennsylvania..	1843	Lawyer.
11	Joseph A. Scranton.....	Republican.	Scranton	Connecticut ...	1838	Editor.
12	William H. Hines.....	Democrat...	Wilkesbarre	New-York.....	1856	Lawyer.
13	James B. Reilly	Democrat...	Pottsville.....	Pennsylvania..	1845	Lawyer.
14	Ephraim M. Woomer†.....	Republican.	Lebanon..... ...	Pennsylvania..	1844	Banker.
15	Myron B. Wright.....	Republican.	Susquehanna.....	Pennsylvania..	1847	Banker.
16	Albert C. Hopkins.....	Republican.	Lock Haven.....	New-York.....	1837	Lumberman.
17	Simon P. Wolverton.....	Democrat...	Sunbury.....	Pennsylvania..	1837	Lawyer.
18	Thaddeus M. Mahon†.....	Republican.	Chambersburg.....	Pennsylvania..	1840	Lawyer.
19	Frank E. Beltzhoover	Democrat...	Carlisle.....	Pennsylvania..	1841	Lawyer.
20	Josiah D. Hicks†.....	Republican.	Altoona.....	Pennsylvania..	1844	Lawyer.
21	Daniel B. Heiner.....	Republican.	Kittanning	Pennsylvania..	1854	Lawyer.
22	John Dalzell.....	Republican.	Pittsburgh.....	New-York.....	1845	Lawyer.
23	William A. Stone†.....	Republican.	Allegheny City....	Pennsylvania..	1846	Lawyer.
24	William A. Sipe	Democrat...	Pittsburgh.....	Pennsylvania..	1844	Lawyer.
25	Thomas W. Phillips	Republican.	New-Castle.....	Pennsylvania..	1835	Banker.
26	Joseph C. Sibley.....	Democrat...	Franklin.....	New-York.....	1850	Manufactr. and Farmer.
27	Charles W. Stone.....	Republican..	Warren.....	Massachusetts..	1843	Lawyer.
28	George F. Kribbs.....	Democrat...	Clarion.....	Pennsylvania..	1846	Editor and Lawyer.
	Rhode-Island.					
1	Oscar Lapham†.....	Democrat...	Providence.....	Rhode-Island..	1837	Lawyer.
2	Charles H. Page†.....	Democrat...	Providence.....	Rhode-Island..	1843	Lawyer.
	South-Carolina.					
1	William H. Brawley*.....	Democrat...	Charleston.....	South-Carolina	1841	Lawyer.
2	W. Jasper Talbert*.....	Democrat...	Parksville.....	South-Carolina	1845	Farmer.
3	Asbury C. Latimer.....	Democrat...	Belton.....	South-Carolina	1851	Farmer.
4	George W. Shell*.....	Democrat...	Laurens.....	South-Carolina	1831	Farmer.
5	Thomas J. Strait*.....	Democrat...	Lancaster.....	South-Carolina	1846	Physician.
6	John L. McLaurin	Democrat...	Bennettsville.....	South-Carolina	1860	Lawyer.
7	George W. Murray	Republican .	Sumter.....	South-Carolina	1853	Teacher.
	South-Dakota.					
	At Large—John A. Pickler†	Republican .	Faulkton.....	Indiana.....	1844	Lawyer.
	" " William V. Lucas†	Republican .	Hot Springs.....	Indiana.....	1835	Farmer.

HOUSE OF REPRESENTATIVES—*Continued.*

Dist.	Representatives.	Politics.	Post-Office Address.	Place of Birth.	Year of Birth.	Present Vocation.
	TENNESSEE.					
1	Alfred A. Taylor	Republican.	Johnson City	Tennessee	1849	Lawyer.
2	John C. Houk	Republican.	Knoxville	Tennessee	1860	Lawyer.
3	Henry C. Snodgrass	Democrat...	Sparta	Tennessee	1848	Lawyer.
4	Benton McMillin	Democrat...	Carthage	Kentucky	1845	Lawyer.
5	James D. Richardson*	Democrat...	Murfreesborough..	Tennessee	1843	Lawyer.
6	Joseph E. Washington	Democrat...	Cedar Hill	Tennessee	1851	Farmer.
7	Nicholas N. Cox*	Democrat...	Franklin	Tennessee	1837	Lawyer and Farmer.
8	Benjamin A. Enloe	Democrat...	Jackson	Tennessee	1848	Journalist.
9	James C. McDearmon*	Democrat...	Trenton	Virginia	1844	Lawyer.
10	Josiah Patterson*	Democrat...	Memphis	Alabama	1837	Lawyer.
	TEXAS.					
1	Joseph C. Hutcheson*	Democrat...	Houston	Virginia	1842	Lawyer.
2	S. B. Cooper	Democrat...	Woodville	Kentucky	1850	Lawyer.
3	C. Buckley Kilgore*	Democrat...	Will's Point	Georgia	1835	Lawyer.
4	David B. Culberson*	Democrat...	Jefferson	Georgia	1830	Lawyer.
5	Joseph W. Bailey	Democrat...	Gainesville	Mississippi	1863	Lawyer.
6	Jo Abbott*	Democrat...	Hillsboro	Alabama	1840	Lawyer.
7	George C. Pendleton*	Democrat...	Belton	Tennessee	1845	Farmer.
8	Charles K. Bell	Democrat...	Fort Worth	Tennessee	1853	Lawyer.
9	Joseph D. Sayers*	Democrat...	Bastrop	Mississippi	1841	Lawyer.
10	Walter Gresham*	Democrat...	Galveston	Virginia	1841	Lawyer.
11	William H. Crain	Democrat...	Cuero	Texas	1848	Lawyer.
12	Thomas M. Paschal	Democrat...	Castroville	Louisiana	1845	Lawyer.
13	Jeremiah V. Cockrell	Democrat...	Anson	Missouri	1832	Lawyer.
	VERMONT.					
1	H. Henry Powers	Republican.	Morrisville	Vermont	1835	Lawyer.
2	William W. Grout†	Republican.	Barton	Canada	1836	Lawyer.
	VIRGINIA.					
1	William A. Jones*	Democrat...	Warsaw	Virginia	1849	Lawyer.
2	D. Gardiner Tyler*	Democrat...	Sturgeon Point	New-York	1846	Lawyer.
3	George D. Wise*	Democrat...	Richmond	Virginia	1835	Lawyer.
4	James F. Epes*	Democrat...	Blackstone	Virginia	1842	Farmer.
5	Claude A. Swanson	Democrat...	Chatham	Virginia	1862	Lawyer.
6	Paul C. Edmunds	Democrat...	Houston	Virginia	1836	Farmer.
7	Charles T. O'Ferrall*	Democrat...	Harrisonburgh	Virginia	1840	Lawyer.
8	Elisha E. Meredith	Democrat...	Brentsville	Alabama	1848	Lawyer.
9	James W. Marshall*	Democrat...	New-Castle	Virginia	1844	Lawyer.
10	Henry St. G. Tucker	Democrat...	Stanton	Virginia	1853	Lawyer.
	WASHINGTON.					
	At Large—John. L. Wilson	Republican.	Spokane Falls	Indiana	1850	Lawyer.
	" W. H. Doolittle†	Republican.	Tacoma	Pennsylvania	1850	Lawyer.
	WEST-VIRGINIA.					
1	John O. Pendleton	Democrat...	Wheeling	West-Virginia	....	Lawyer.
2	William L. Wilson*	Democrat...	Charlestown	Virginia	1843	Lawyer.
3	John D. Alderson	Democrat...	Nicholas Court H..	West-Virginia	1854	Lawyer.
4	James Capehart	Democrat...	Point Pleasant	West-Virginia	1847	Farmer.
	WISCONSIN.					
1	Henry A. Cooper	Republican.	Racine	Wisconsin	....	Lawyer.
2	Charles Barwig	Democrat...	Mayville	Germany	1837	Retired.
3	Joseph W. Babcock	Republican.	Necedah	Vermont	1850	Lumberman.
4	Peter J. Somers	Democrat...	Milwaukee	Wisconsin	1850	Lawyer.
5	George H. Brickner	Democrat...	Sheboygan Falls	Germany	1834	Woolen Manufacture.
6	Owen A. Wells	Democrat...	Fond du Lac	New-York	1844	Lawyer.
7	George B. Shaw	Republican.	Eau Claire	New-York	1854	Manufacturer.
8	Lyman E. Barnes	Democrat...	Appleton	Wisconsin	1855	Lawyer.
9	Thomas Lynch	Democrat...	Antigo	Wisconsin	1844	Lawyer.
10	Nils P. Haugen	Republican.	River Falls	Norway	1849	Lawyer.
	WYOMING.					
	Henry A. Coffeen	Democrat...	Big Horn	Ohio	1841	

Democrats, 219. Republicans, 127. Populists, 10.

* Served in the Confederate army during the civil war. † Served in the Union army during the civil war.

DELEGATES FROM THE TERRITORIES.—Arizona, Marcus A. Smith, Dem., Tombstone ; New-Mexico, Antonio Joseph, Dem., Ojo Caliente ; Oklahoma, Dennis T. Flynn, Rep., Guthrie ; Utah, Joseph L. Rawlins, Dem., Salt Lake City.

VOCATIONS.—Lawyers, 229 ; Farmers, 34 ; Journalists, 12 ; Manufacturers, 16 ; Merchants, 9 ; Bankers, 8 ; Public Officials, 10 ; Planters, 5 ; Teachers, 3 ; Speculator, 1 ; Wool Merchant, 1; Physicians, 4 ; Hotel Proprietor, 1 ; Railroad Manager, 1 ; Real Estate Dealers, 2 ; Lumbermen, 4 ; Coal Miner, 1 ; Civil Engineer, 1 ; Railway Builder, 1 ; no occupations reported, 8. The oldest Representative is Mr. English, of New-Jersey, who is 74 ; the youngest is Mr. Settle, of North-Carolina, who is 28.

OTHER OFFICERS OF THE HOUSE OF REPRESENTATIVES.—Rev. Samuel W. Haddaway, Chaplain ; Herman W. Snow, Sergeant-at-Arms ; A. B. Hurt, Doorkeeper ; Lycurgus Dalton, Postmaster.

Committees of Congress.

SENATE COMMITTEES.

Agriculture and Forestry.—George (Chairman), Bate, Ransom, Peffer, Roach, McMillan, Washburn, Proctor, Hansbrough.

Appropriations.—Cockrell (Chairman), Call, Gorman, Blackburn, Brice, Allison, Hale, Cullom, Teller.

Census.—Turpie (Chairman), Berry, White of California, Murphy, Peffer, Hale, Stockbridge, Dixon, Hansbrough.

Civil Service and Retrenchment.—Call (Chairman), Walthall, Gordon, Irby, Cockrell, Washburn, Morrill, Lodge.

Claims.—Pasco (Chairman), Daniel, Berry, Caffery, Allen, Mitchell of Oregon, Davis, Stewart, Peffer.

Coast Defences.—Gordon (Chairman), Irby, Mills, White of California, Smith, Squire, Dolph, Hawley, Higgins.

Commerce.—Ransom (Chairman), Coke, Vest, Gorman, White of Louisiana, White of California, Murphy, Frye, Jones of Nevada, Dolph, Cullom, Washburn, Quay.

District of Columbia.—Harris (Chairman), Faulkner, Gibson, Hunton, Smith, Martin, McMillan, Wolcott, Gallinger, Hansbrough, Proctor.

Education and Labor.—Kyle (Chairman), George, Hunton, Caffery, Murphy, Carey, Washburn, Lodge.

Engrossed Bills.—Allison (Chairman), Cockrell, Martin.

Enrolled Bills.—Caffery (Chairman), Mitchell of Wisconsin, Dubois.

Epidemic Diseases.—Jones of Nevada (Chairman), Stockbridge, Gallinger, Quay, Harris, Irby, White of Louisiana.

Examine the Several Branches of the Civil Service.—Peffer (Chairman), Gray, Vilas, Power, Gallinger.

Finance.—Voorhees (Chairman), McPherson, Harris, Vance, Vest, Jones of Arkansas, Morrill, Sherman, Jones of Nevada, Allison, Aldrich.

Five Civilized Tribes of Indians.—(Select) Teller (Chairman), Platt, Butler, Pasco, Roach.

Fisheries.—Coke (Chairman), Call, Gibson, Hill, Mitchell of Wisconsin, Stockbridge, Squire, Power.

Foreign Relations.—Morgan (Chairman), Butler, Gray, Turpie, Daniel, Sherman, Frye, Dolph, Davis.

Forest Reservations.—(Select) Allen (Chairman), Kyle, Morgan, Teller, Davis.

Immigration.—Hill (Chairman), Voorhees, McPherson, Faulkner, Harris, Stewart, Chandler, Squire, Proctor, Dubois, Lodge.

Improvement of the Mississippi River and its Tributaries.—Bate (Chairman), Walthall, Palmer, Peffer, Washburn, Pettigrew, Power.

Indian Affairs.—Jones of Arkansas (Chairman), Morgan, Smith, Roach, Allen, Stewart, Platt, Stockbridge, Manderson, Pettigrew, Shoup.

Indian Depredations.—Lindsay (Chairman), Faulkner, Kyle, White of Louisiana, Cockrell, Shoup, Chandler, Pettigrew, Carey.

Interstate Commerce.—Butler (Chairman), Gorman, Brice, White of Louisiana, Camden, Lindsay, Cullom, Wilson, Chandler, Wolcott, Higgins.

Irrigation and Reclamation of Arid Lands.—White of California (Chairman), Jones of Arkansas, Kyle, Roach, Brice, Stewart, Dubois, Carey, Hansbrough.

Judiciary.—Pugh (Chairman), Coke, George, Vilas, Hill, Lindsay, Hoar, Wilson, Teller, Platt, Mitchell of Oregon.

Library.—Mills (Chairman), Voorhees, W[illegible].

Manufactures.—Gibson (Chairman), Smith, Caffery, Higgins, Gallinger.

Meat Products.—(Select) Platt (Chairman), Power, Vest, Coke, Allen.

Military Affairs.—Walthall (Chairman), Cockrell, Bate, Palmer, Mitchell of Wisconsin, Hawley, Cameron, Manderson, Davis.

Mines and Mining.—Stewart (Chairman), Bate, Call, Irby, Mills, Jones of Nevada, Power, Shoup, Allison.

National Banks.—(Select) Mitchell of Wisconsin (Chairman), Vance, Colquitt, Chandler, Manderson.

Naval Affairs.—McPherson (Chairman), Butler, Blackburn, Gibson, Camden, Cameron, Hale, Stockbridge.

Nicaragua Claims.—(Select) Hawley (Chairman), Stewart, Mitchell of Oregon, Morgan, Palmer.

Organization, Conduct, and Expenditures of the Executive Departments.—Smith (Chairman), Cockrell, Hill, Walthall, Caffery, Wilson, Proctor, Dubois, Lodge.

Pacific Railroads.—Brice (Chairman), Morgan, Faulkner, White of Louisiana, Murphy, Davis, Carey, Wolcott, McMillan.

Patents.—Gray (Chairman), Kyle, Mills, Berry, Dixon, Platt, Wilson.

Pensions.—Palmer (Chairman), Brice, Vilas, Camden, Caffery, Gorman, Shoup, Hansbrough, Gallinger, Hawley.

Post-Offices and Post-Roads.—Colquitt (Chairman), Vilas, Irby, Mills, Hunton, Hill, Mitchell of Oregon, McMillan, Wolcott, Dixon, Washburn.

Printing.—Gorman (Chairman), Ransom, Manderson.

Private Land Claims.—Hale (Chairman), Teller, Dixon, Ransom, Colquitt, Pasco, Berry.

Privileges and Elections.—Vance (Chairman), Gray, Pugh, Turpie, Palmer, Hoar, Mitchell of Oregon, Chandler, Higgins.

Public Buildings and Grounds.—Vest (Chairman), Daniel, Pasco, Brice, Gordon, Morrill, Quay, Squire.

Public Lands.—Berry (Chairman), Walthall, Pasco, Vilas, Martin, Allen, Dolph, Pettigrew, Carey, Power, Dubois.

Railroads.—Camden (Chairman), Berry, Gordon, Palmer, Martin, Blackburn, Hawley, Stockbridge, Pettigrew, Power, Peffer.

Relations with Canada.—Murphy (Chairman), Pugh, Colquitt, Hunton, Mitchell of Wisconsin, Hoar, Hale, Dolph, Higgins.

Revision of the Laws of the United States.—Daniel (Chairman), Call, Lindsay, Wilson, Platt.

Revolutionary Claims.—Cameron (Chairman), Frye, Aldrich, Coke, Pugh.

Rules.—Blackburn (Chairman), Harris, Gorman, Aldrich, Manderson.

Territories.—Faulkner (Chairman), Hill, Blackburn, Bate, Call, White of California, Platt, Davis, Carey, Shoup, Hansbrough.

Transportation Routes to the Seaboard.—Irby (Chairman), George, Turpie, Gordon, Ransom, Gallinger, Squire, Mitchell of Oregon, Aldrich.

University of the United States.—(Select) Hunton (Chairman), Kyle, Vance, Jones of Arkansas, Turpie, Proctor, Sherman, Dolph, Washburn.

Woman Suffrage.—(Select) Hoar (Chairman), Quay, V[illegible]ce, George, Blackburn, McPherson.

HOUSE OF REPRESENTATIVES' COMMITTEES.

Accounts.—Rusk, Md., Chairman; Paynter, Ky.; Tate, Ga.; Mutchler, Pa.; Ikirt, O.; Wells, Wis. (Dems.); Post, Ill.; Wright, Mass.; Marvin, N. Y. (Reps.).

Agriculture.—Hatch, Mo., Chairman; Alexander, N. C.; Shell, S. C.; Forman, Ill.; Moses, Ga.; Capehart, W. Va.; Sibley, Pa.; Marshall, Va.; Schermerhorn, N. Y.; Williams, Miss. (Dems.); Simpson, Kan. (Pop.); Funston, Kan.; Waugh, Ind. Funk, Ill.; Apsley, Mass.; Hainer, Neb.; Baker, N. H.; Flynn, Okla. (Reps.).

Alcoholic Liquor Traffic.—English, N. J., Chairman; Barwig, Wis.; Reilly, Pa.; Layton, O.; Livingston, Ga.; Cooper, Tex.; McEttrick, Mass. (Dems.); Morse, Mass.; Daniels, N. Y.; Hainer, Neb.; Kiefer, Minn. (Reps.).

Appropriations.—Sayers, Tex., Chairman; Breckinridge, Ky.; Dockery, Mo.; Compton, Md.; O'Neil, Mass.; Livingston, Ga.; Washington, Tenn.; Robertson, La.; Brookshire, Ind.; Williams, Ill.; Coombs, N. Y. (Dems.); Henderson, Ia.; Cogswell, Mass.; Bingham, Pa.; Dingley, Me.; Grout, Vt.; Cannon, Ill. (Reps.).

Banking and Currency.—Springer, Ill., Chairman; Sperry, Ct.; Cox, Tenn.; Cobb, Mo.; Culberson, Tex.; Ellis, Ky.; Cobb, Ala.; Warner, N. Y.; Johnson, O.; Black, Ga.; Hall, Mo. (Dems.); Walker, Mass.; Brosius, Pa.; Henderson, Ill.; Russell, Ct.; Haugen, Wis.; Johnson, Ind. (Reps.).

Claims.—Bunn, N. C., Chairman; Cox, Tenn.; Campbell, N. Y.; Russell, Ga.; Hutcheson, Tex.; Richards, O.; Mutchler, Pa.; Clark, Mo.; Hammond, Ind. (Dems.); Loud, Cal.; Cooper, Wis.; Settle, N. C.; Heiner, Pa.; Kiefer, Minn.; Cousins, Ia. (Reps.).

Coinage, Weights, and Measures.—Bland, Mo., Chairman; Tracey, N. Y.; Kilgore, Tex.; Epes, Va.; Stone, Ky.; Allen, Miss.; Bankhead, Ala.; Rayner, Md.; Harter, O.; Coffeen, Wyo.; Rawlins, Utah (Dems.); McKeighan, Neb. (Pop.); C. W. Stone, Pa.; Johnson, N. D.; Dingley, Me.; Sweet, Ida.; Hager, Ia.; Aldrich, Ill. (Reps.)

District of Columbia.—Heard, Mo., Chairman; Richardson, Tenn.; Rusk, Md.; Cable, Ala.; Meredith, Va.; Cadmus, N. J.; Abbott, Tex.; Cooper, Ind.; Cooper, Fla. (Dems.); Harmer, Pa.; Post, Ill.; Cogswell, Mass.; Belden, N. Y.; Hilborn, Cal.; Babcock Wis. (Reps.).

Education.—Enloe, Tenn., Chairman; Grady, N. C.; Pearson, O.; McLaurin, S. C.; Arnold, Mo.; Williams, Miss.; Stallings, Ala.; Haines, N. Y. (Dems.); Wever, N. Y.; Thomas, Mich.; Van Voorhis, O.; Murray, S. C.; McCall, Mass. (Reps.).

Elections.—O'Ferrall, Va., Chairman; Brown, Ind.; Paynter, Ky.; Lockwood, N. Y.; Lawson, Ga.; Hayes, Ia.; Patterson, Tenn.; Denson, Ala.; Woodard, N. C. (Dems.); Taylor, Tenn.; Waugh, Ind.; Daniels, N. Y.; McCall, Mass.; Thomas, Mich.; Wheeler, Ill. (Reps.).

Election of President and Vice-President, and Representatives in Congress.—Fitch, N. Y., Chairman; Tucker, Va.; Crain, Tex.; Compton, Md.; De Armond, Mo.; Donovan, O.; Lawson, Ga.; Stallings, Ala. (Dems.); Johnson, N. D.; Curtis, N. Y.; McDowell, Pa.; Northway, O.; Hainer, Neb. (Reps.).

Enrolled Bills.—Pearson, O., Chairman; Russell, Ga.; Latimer, S. C.; Hines, Pa. (Dems.); Hager, Ia.; Adams, Ky.; Gillett, Mass. (Reps.).

Expenditures in State Department.—Lester, Ga., Chairman; Breckinridge, Ky.; Covert, N. Y.; Alexander, N. C. (Dems.); C. W. Stone, Pa.; Caldwell, O.; Dolliver, Ia. (Reps).

Expenditures in Treasury Department.—Barwig, Wis., Chairman; Hendrix, N. Y.; McNagny, Ind.; Sibley, Pa. (Dems.); W. A. Stone, Pa.; Wadsworth, N. Y.; Grosvenor, O. (Reps.).

Expenditures of War Department.—Montgomery, Ky., Chairman; Bunn, N. C.; Sickles, N. Y.; Black, Ill. (Dems.); Hitt, Ill.; Hooker, N. Y.; Loundenslager, N. J. (Reps.).

Expenditures in Navy Department.—McMillin, Tenn., Chairman; Docke.y, Mo.; Abbott, Tex.; Clancy, N. Y. (Dems.); Milliken, Me.; Robinson, Pa.; Northway, O. (Reps.).

Expenditures in Post-Office Department.—Oates, Ala., Chairman; Paynter, Ky.; Richards, O.; Haines, N. Y. (Dems.); Wright, Mass.; Ellis, Ore.; Doolittle, Wash. (Reps.).

Expenditures in the Interior Department.—Turner, Ga., Chairman; Somers, Wis.; Swanson, Va.; Talbot, S. C. (Dems.); Grout, Vt.; Hopkins, Pa.; Bowers, Cal. (Reps.).

Expenditures in Department of Justice.—Dunphy, N. Y., Chairman; Clarke, Ala.; Brown, Ind.; O'Neil, Mass. (Dems.); Ritchie, O.; Payne, N. Y.; Reyburn, Pa. (Reps.).

Expenditures in the Department of Agriculture.—Edmunds, Va., Chairman; Hall, Mo.; Cockrell, Tex.; McDearmon, Tenn.; Kem, Neb. (Dems.); Hartman, Mon.; Funk, Ill. (Reps.).

Expenditures on Public Buildings.—Crain, Tex., Chairman; Cummings, N. Y.; Dunn, N. J. (Dems.); Boen, Minn. (Pop.); Moon, Mich.; Gillet, N. Y.; Lilly, Pa. (Reps.).

Foreign Affairs.—McCreary, Ky., Chairman; Hooker, Miss.; Fitch, N. Y.; Rayner, Md.; Geary, Cal.; Price, La.; Tucker, Va.; Denismore, Ark.; Everett, Mass. (Dems.); Hitt, Ill.; Harmer, Pa.; Storer, O.; Blair, N. H.; Draper, Mass.; Van Voorhis, N. Y. (Reps.).

Immigration and Naturalization.—Geissenhainer, N. J., Chairman; Epes, Va.; Fyan, Mo.; Brickner, Wis.; Paschal, Tex.; Maguire, Cal. (Dems.); Davey, La.; Gillet, N. Y.; Bartholdt, Mo.; Wilson, O.; McDowell, Pa. (Reps.).

Indian Affairs.—Holman, Ind., Chairman; Allen, Miss.; Turpin, Ala.; Lynch, Wis.; Hall, Minn.; Maddox, Ga.; Hunter, Ill.; Pendleton, Tex.; Bower, N. C.; Smith, Ari. (Dems.); Kem, Neb. (Pop.); Wilson, Wash.; Hopkins, Pa.; Pickler, S. D.; Sherman, N. Y.; Curtis, Kan. (Reps.)

Interstate and Foreign Commerce.—Wise, Va., Chairman; Price, La.; Brickner, Wis.; Geary, Cal.; Houk, O.; Mallory, Fla.; Patterson, Tenn.; Caruth, Ky.; Durborow, Ill.; Brawley, S. C.; Bartlett, N. Y. (Dems.); O'Neill, Pa.; Randall, Mass.; Storer, O.; Belden, N. Y.; Hepburn, Ia.; Fletcher, Minn. (Reps.).

Invalid Pensions.—Martin, Ind., Chairman; Fyan, Mo.; Hare, O.; McEttrick, Mass. (Dems.); Baldwin, Minn. (Rep.); Graham, N. Y.; McDannold, Ill.; Erdman, Pa.; Fielder, N. J. (Dems.); Taylor, Tenn.; Pickler, S. D.; Lacey, Ia.; Apsley, Mass.; Meiklejohn, Neb.; Strong, O. (Reps.).

Irrigation of Arid Lands.—Cooper, Ind., Chairman; Lisle, Ky.; Paschal, Tex.; Maguire, Cal.; Richardson, Mich. (Dems.); Pence, Col.; Newlands, Nev. (Pops.); Sweet, Ida.; Doolittle, Wash.; Hartman, Mon.; Tawney, Minn. (Reps.).

Judiciary.—Culberson, Tex., Chairman; Oates, Ala.; Stockdale, Miss.; Goodnight, Ky.; Boatner, La.; Layton, O.; Wolverton, Pa.; Fellows, N. Y.; Lane, Ill.; Bailey, Tex.; Terry, Ark. (Dems.); Ray, N. Y.; Powers, Vt.; Broderick, Kan.; W. A. Stone, Pa., Updegraff, Ia.; Childs, Ill. (Reps.).

Labor.—McGann, Ill., Chairman; Capehart, W. Va.; Dunn, N. J.; Erdman, Pa.; Wells, Wis.; Ryan, N. Y.; Talbert, S. C. (Dems.); Pence, Col. (Pop.); Apsley, Mass.; McCleary, Minn.; Phillips, Pa.; Gardiner, N. J., Kiefer, Minn. (Reps.).

Levees and Improvements of the Mississippi River.—Allen, Miss., Chairman; Tracey, N. Y.; Stockdale, Miss.; McDearmon, Tenn.; Johnson, O.; Sperry, Ct.; Talbott, Md.; Woodard, N. C. (Dems.); Ray, N. Y.; Haugen, Wis.; Marsh, Ill.; Joy, Mo.; Hicks, Pa. (Reps.).

Library.—Fellows, N. Y., Chairman; O'Ferrall, Va. (Dems.); O'Neill, Pa. (Rep.).

Manufactures.—Page, R. I., Chairman; Warner, N. Y.; Harter, O.; Crawford, N. C.; McLaurin, S. C.; Gorman, Mich.; Cornish, N. J.; Conn, Ind. (Dems.); Chickering, N. Y.; Scranton, Pa.; Linton, Mich., (Reps.).

HOUSE OF REPRESENTATIVES—*Continued.*

Merchant Marine and Fisheries.—Fithian, Ill., Chairman; Maguer, N. Y.; Berry, Ky.; Robbins, Ala.; Pigott, Ct.; Cooper, Fla.; Cornish, N. J.; Bratton, Md. (Dems.); Perkins, Ia.; Gillett, Mass.; White, O.; Phillips, Pa. (Reps.); Pence, Cal. (Pop.).

Mileage.—Lynch, Wis.; Strait, S. C.; Pendleton, Tex. (Dems.), Mahon, Pa. (Rep.).

Military Affairs.—Outhwaite, O., Chairman; Wheeler, Ala.; Lapham, R. I.; Gorman, Mich.; Pendleton, W. Va.; Bretz, Ind.; Sickles, N. Y.; Black, Ill.; Morgan, Mo.; Joseph, N. Mex. (Dems.); Bowers, Cal.; Hull, Ia.; Curtis, N. Y.; Marsh, Ill.; Gillett, Mass.; Woomer, Pa. (Reps.).

Militia.—Forman, Ill. (Chairman); Meyer, La.; Haines, N. Y.; Baldwin, Minn.; Brattan, Md.; Burnes, Mo.; Cannon, Cal. (Dems.); Bell, Col. (Pop.); Wright Mass.; Adams, Ky.; Aitkin, Mich.; Baker, N. H.; Wright, Pa. (Reps.).

Mines and Mining.—Weadock, Mich., Chairman; Sipe, Pa.; Tate, Ga.; Ikirt, O.; Richardson, Mich.; McDannold, Ill.; Cockrell, Tex. (Dems.); Baker, Kan. (Pop.); Stephenson, Mich.; Shaw, Wis. (Reps.); Newland, Nev. (Pop); Cousins, Ia.; Lilly, Pa. (Reps.); Rawlins, Utah (Dem.).

Naval Affairs.—Cummings, N. Y., Chairman; Geissenhainer, N. J.; Meyer, La.; McAleer, Pa.; Clancy, N. Y.; De Armond, Mo.; Money, Miss.; Talbott, Md.; Tyler, Va. (Dems.); Boutelle, Me.; Dolliver, Ia.; Wadsworth, N. Y.; Randall, Mass.; Robinson, Pa.; Hulick, O. (Reps.).

Patents.—Covert, N. Y., Chairman; Lapham, R. I., De Forest, Ct.; Tate, Ga.; Hutcheson, Tex.; Strait, S. C.; Robbins, Ala.; Neill, Ark. (Dems.); Bowers, Cal.; Draper, Mass.; Hicks, Pa.; Joy, Mo.; Hulick, O. (Reps.).

Pensions.—Moses, Ga., Chairman; Henderson, N. C.; Jones, Va.; Houk, O.; Snodgrass, Tenn.; Taylor, Ind.; Lisle, Ky.; Clark, Mo. (Dems.); Baker, Kan. (Pop.); Loudenslager, N. J.; Lucas, S. D.; White, O.; Tawney, Minn. (Reps.).

Pacific Railroads.—Reilly, Pa., Chairman; Snodgrass, Tenn.; Boatner, La.; Caruth, Ky.; Kyle, Miss.; Lockwood, N. Y.; Weadock, Mich.; Bell, Tex.; Hendrix, N. Y. (Dems.); Harris, Kan. (Pop.); Blair, N. H.; Smith, Ill.; Powers, Vt.; Hepburn, Ia.; Cooper, Wis. (Reps.).

Post Offices and Post Roads.—Henderson, N. C., Chairman; Dunphy, N. Y.; Kyle, Miss.; Hayes, Ia.; Turpin, Ala.; Sipe, Pa.; Cabaniss, Ga.; Burnes, Mo.; Swanson, Va. (Dems.); Caldwell, O.; Wilson, Wash.; Loud, Cal.; Smith, Ill.; Houk, Tenn.; Gardner, N. J.; Flynn, Okla. (Reps.).

Private Land Claims.—Pendleton, W. Va.; Chairman; Crawford, N. C.; Edmunds, Va.; Fithian, Ill.; Cockrell, Tex.; Conn, Ind., English, N. J.; Hudson, Kan.; Rawlins, Utah (Dems.); Bell, Col. (Pop.); Funston, Kan.; Marvin, N. Y.; Lucas, S. D.; Shaw, Wis. (Reps.).

Printing.—Richardson, Tenn., Chairman; McKaig, Md. (Dems.); Broderick, Kan. (Rep.).

Public Buildings and Grounds.—Bankhead, Ala.; Chairman, Abbott, Tex.; McKaig, Md.; Campbell, N. Y.; Bretz, Ind.; Cadmus, N. J.; Grady, N. C.; Berry, Ky.; Davey, La. (Dems.); Milliken, Me.; Sweet, Ida.; Morse, Mass.; Wright, Pa.; Wever, N. Y.; Mercer, Neb. (Reps.).

Public Lands.—McRae, Ark., Chairman; Hare, O.; Maguer, N. Y.; Kribbs, Pa.; Hall, Minn.; Crawford, N. C.; Gresham, Tex.; Somers, Wis.; Latimer, S. C. (Dems.); Davis, Kan. (Pop.); Lacey, Ia.; Wanger, Pa.; Moon, Mich.; Meiklejohn, Neb.; Ellis, Ore.; Smith, Ariz. (Reps.).

Railways and Canals.—Catchings, Miss., Chairman; Beltzhoover, Pa.; Cobb, Mo.; Gresham, Tex.; Ryan, N. Y.; Bowers, N. C.; Hudson, Kan.; Cannon, Cal.; (Dems.); Hull, Ia.; Chickering, N. Y.; McCleary, Minn.; Wanger, Pa.; Aitkin, Mich. (Reps.).

Revision of the Laws.—Ellis, Ky., Chairman; Magner, N. Y.; Branch, N. C.; Mallory, Fla.; Neill, Ark.; Pigott, Ct.; Maguire, Cal.; Maddox, Ga.; Goldzier, Ill. (Dems.); Johnson, Ind.; Wheeler, Ill.; Hager, Ia. (Reps.); Settle, N. C. (Dem.).

Rivers and Harbors.—Blanchard, Ia., Chairman; Catchings, Miss.; Lester, Ga.; Clarke, Ala; Jones, Va.; Page, R. I.; Alderson, W. Va.; Causey, Del.; Caminetti, Cal.; McCulloch Ark.; Barnes, Wis. (Dems.); Henderson, Ill.; Herman, Ore.; Stephenson, Mich., Hooker, N. Y.; Grosvenor, O.; Reyburn, Pa. (Reps.).

Reform in the Civil Service.—De Forest, Ct., Chairman; Brawley, S. C.; Meredith, Va.; Hooker, Miss.; Branch, N. C.; Everett, Mass.; Hines, Pa.; Taylor, Ind. (Dems.); Hopkins, Ill.; Russell, Ct.; Brosius, Pa.; Sherman, N. Y.; Van Voorbis, O. (Reps.).

Rules.—The Speaker; Catchings, Miss.; Outhwaite, O. (Dems.); Reed, Me.; Burrows, Mich. (Reps.).

Territories.—Wheeler, Ala., Chairman, Kilgore, Tex.; Branch, N. C.; Donovan, O.; Kribbs, Pa.; Arnold, Mo.; Hunter, Ill.; Smith, Ariz.; Joseph, N. Mex. (Dems.); Simpson, Kan.; Boen, Minn. (Pops.); Perkins, Ia.; Scranton, Pa.; LeFever, N. Y.; Avery, Mich. (Reps.).

Ventilation and Avoustics.—Shell, S. C., Chairman; Durborow, Jr., Ill.; Hammond, Ind.; Graham, N. Y. (Dems.); Walker, Mass.; Heiner, Pa.; Linton, Mich. (Reps.).

War Claims.—Beltzhoover, Pa., Chairman; Stone, Ky.; Enloe, Tenn.; McLaurin, S. C.; Cooper, Tex.; Goldzier, Ill.; McNagny, Ind. (Dems.); Ritchie, O.; Houk, Tenn.; Hermann, Ore.; McMahon, Pa.; Avery, Mich.; Wilson, O. (Reps.).

Ways and Means.—Wilson, W. Va., Chairman; McMillin, Tenn.; Turner, Ga.; Montgomery, Ky.; Whiting, Mich.; Cockran, N. Y.; Stevens, Mass.; Bryan, Neb.; Breckinridge, Ark.; Bynum, Ind.; Tarsney, Mo. (Dems.); Reed, Me.; Burrows, Mich.; Payne, N. Y.; Dalzell, Pa.; Hopkins, Ill.; Gear, Ia. (Reps.).

Alphabetical List

OF THE MEMBERS OF THE FIFTY-THIRD CONGRESS OF THE UNITED STATES.

SENATE.

DEMOCRATS.

Bate, William B., Tenn.	Coke, Richard, Tex.	Harris, Isham G., Tenn.	Mitchell, John L., Wis.	Turpie, David, Ind.
Berry, James H., Ark.	Colquitt, Alfred H., Ga.	Hill, David B., N. Y.	Morgan, John T., Ala.	Vance, Z. B., N. C.
Blackburn, J. C. S., Ky.	Daniel, John W., Va.	Hunton, Eppa, Va.	Murphy, E., Jr., N. Y.	Vest, George G., Mo.
Brice, Calvin S., O.	Faulkner, C. J., W. Va.	Irby, John L. M., S. C.	Palmer, J. M., Ill.	Vilas, W. F., Wis.
Butler, Matthew C., S.C.	George, James Z., Miss.	Jones, James K., Ark.	Pasco, Samuel, Fla.	Voorhees, D. W., Ind.
Caffery, Donelson, La.	Gibson, C. H., Md.	Lindsay, William, Ky.	Pugh, James L., Ala.	Walthall, E. C., Miss.
Call, Wilkinson, Fla.	Gordon, John B., Ga.	McPherson, J. R., N. J.	Ransom, M. W., N. C.	White, E. D., La.
Camden, J. N., W. Va.	Gorman, Arthur P., Md.	Martin, John, Kan.	Shoup, George L., Idaho.	White, S. M., Cal.
Cockrell, F. M., Mo.	Gray, George, Del.	Mills, Roger Q., Tex.	Smith, James, Jr., N. J.	—44

ALPHABETICAL LIST—*Continued.*

SENATE.

REPUBLICANS.

Aldrich, N. W., R. I.
Allison, W. B., Iowa.
Cameron, J. D., Pa.
Carey, Joseph M., Wyo.
Chandler, W. E., N. H.
Culloin, Shelby M., Ill.
Davis, C. K., Minn.
Dixon, Nathan F., R. I.
Dolph, Joseph N., Ore.
Dubois, Fred T., Idaho.
Frye, William P., Me.
Gallinger, J. H., N. H.
Hale, Eugene, Me.
Hansbrough, H. C., N.D.
Hawley, Joseph R., Ct.
Higgins, Anthony, Del.
Hoar, George F., Mass.
Jones, John P., Nev.
Lodge, H. C., Mass.
McMillan, James, Mich.
Manderson, C. F., Neb.
Mitchell, J. H., Ore.
Morrill, Justin S., Vt.
Perkins, George C., Cal.
Pettigrew, R. F., S. D.
Platt, Orville H., Ct.
Power, Thomas C., Mon.
Proctor, Redfield, Vt.
Quay, Matthew S., Pa.
Sherman, John, O.
Shoup, George L., Id.
Squire, Watson C., Wash.
Stewart, W. M., Nev.
Stockbridge, F. B., Mich.
Teller, Henry M., Colo
Washburn, W. D., Minn.
Wilson, James F., Ia.
Wolcott, Edw. O., Col.
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POPULISTS.

Allen, W. V., Neb.
Kyle, James H. S., Dak.
Peffer, William A., Kan.
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HOUSE OF REPRESENTATIVES.

DEMOCRATS.

Abbott, Jo., Tex.
Alderson, John D., W. Va.
Alexander, S. B., N. C.
Allen, John M., Miss.
Arnold, Marshall, Mo.
Bailey, Joseph W., Tex.
Baldwin, M. R., Minn.
Bankhead, J. H., Ala.
Barnes, Lyman E., Wis.
Bartlett, F., N. Y.
Barwig, Charles, Wis.
Bell, Charles K., Tex.
Beltzhoover, F. E., Pa.
Berry, Albert S., Ky.
Black, James C. C., Ga.
Black, John C., Ill.
Blanchard, N. C., La.
Bland, R. P., Mo.
Boatner, Charles J., La.
Bower, William H., N. C.
Branch, W. A. B., N. C.
Brattan, Robert F., Md.
Brawley, Wm. H., S. C.
Breckinridge, C. R., Ark.
Breckinridge, W. C. P., Ky
Bretz, John L., Ind.
Brickner, Geo. H., Wis.
Brookshire, Elijah V., Ind.
Brown, Jason B., Ind.
Bryan, Wm. J., Neb.
Bunn, B. H., N. C.
Burnes, Daniel D., Mo.
Bynum, Wm. D., Ind.
Cabaniss, T. B., Ga.
Cadmus, C. A., N. J.
Caminetti, Anthony, Cal.
Campbell, T. J., N. Y.
Cannon, Marion, Cal.
Capehart, James, W. Va.
Caruth, Asher G., Ky.
Catchings, T. C., Miss.
Causey, J. W., Del.
Clancy, John M., N. Y.
Clark, Champ, Mo.
Clarke, Richard H., Ala.
Cobb, Jas. E., Ala.
Cobb, Seth W., Mo.
Cockran, W. B., N. Y.
Cockrell, J. V., Tex.
Coffeen, Henry A., Wyo.
Compton, Barnes, Md.
Conn, Charles G., Ind.
Coombs, Wm. J., N. Y.
Cooper, Charles M., Fla.
Cooper, Geo. W., Ind.
Cooper, S. B., Tex.
Cornish, Johnston, N. J.
Covert, Jas. W., N. Y.
Cox, Nicholas N., Tenn.
Crain, Wm. H., Tex.
Crawford, Wm. T., N. C.
Crisp, Charles F., Ga.
Culberson, D. B, Tex.
Cummings, A. J., N. Y.
Davey, Robert C., La.
De Armond, D. A., Mo.
De Forest, Robt. E., Ct.
Denson, Wm. H., Ala.
Dinsmore, Hugh A., Ark
Dockery, A. M., Mo.
Donovan, Dennis D., O.
Dunn, John T. N. J.
Dunphy, E. J., N. Y.
Durborow, Jr., A. C., Ill.
Edmunds, Paul C., Va.
Ellis, Wm. T., Ky.
English, T. D., N. J.
Enloe, B. A., Tenn.
Epes, James F., Va.
Erdman, C. J., Pa.
Everett, Wm., Mass.
Fellows, John R., N. Y.
Fielder, G. B., N. J.
Fitch, Ashbel P., N. Y.
Fithian, George W., Ill.
Forman, Wm. S., Ill.
Fyan, Robert W., Mo.
Geary, Thomas J., Cal.
Geissenhainer, J. A., N. J.
Goldzier, Julius, Ill.
Goodnight, Isaac H., Ky.
Gorman, James S., Mich.
Grady, B. F., N. C.
Graham, John H., N. Y.
Gresham, Walter, Tex.
Haines, Charles D., N.Y.
Hall, O. M., Minn.
Hall, Uriel S., Mo.
Hammond, Thomas, Ind.
Hare, Darius D., O.
Harris, Wm. A, Kan.
Harter, Michael D., O.
Hatch, Wm. H., Mo.
Hayes, Walter I, Ia.
Heard, John T., Mo.
Henderson, J. S., N. C.
Hendrix, Joseph C., N.Y.
Hines, William H., Pa.
Holman, Wm. S., Ind.
Hooker, C. E., Miss.
Hook, George W., O.
Hunter, Andrew J., Ill.
Hutcheson, J. C., Tex.
Ikirt, George F., O.
Johnson, Tom L., O.
Jones, William A., Va.
Kilgore, C. B., Tex.
Kribbs, George F., Pa.
Kyle, John C, Miss.
Lane, Edward, Ill.
Lapham, Oscar, R. I.
Latimer, A. C., S. C.
Lawson, T. G. Ga.
Layton, F. C., O.
Lester, Rufus E., Ga.
Lisle, Marcus C., Ky.
Livingston, L. F, Ga.
Lockwood, D. N., N. Y.
Lynch, Thomas, Wis.
McAleer, William, Pa.
McCreary, Jas. B., Ky.
McCulloch, P. D., Jr., Ark
McDannold, J. J., Ill.
McDearmen, J. C., Tenn.
McEttrick, M. J., Mass.
McGann, Law. E., Ill.
McKaig, Wm. M., Md.
McLaurin, John L., S. C.
McMillin, Benton, Tenn.
McNagny, W. F., Ind.
McRae, T. C., Ark.
Maddox, John W., Ga.
Magner, T. F., N. Y.
Maguire, James G., Cal.
Mallory, Steph. R., Fla.
Marshall, James W., Va.
Martin, A. N., Ind.
Meredith, E. E, Va.
Meyer, Adolph, La.
Money, H. D., Miss.
Montgomery, A. B., Ky.
Morgan, Charles H., Md
Moses, Charles L., Ga.
Mutchler, H., Pa.
Neill, Robert, Ark.
Oates, Wm. C., Ala.
O'Ferrall C. T., Va.
O'Neil, J. H, Mass.
Outhwaite, J. H., O.
Page, Charles H., R. I.
Paschal, T. M., Tex.
Patterson, J., Tenn.
Paynter, Thos H., Ky.
Pearson, Albert J., O.
Pendleton, G. C., Tex.
Pendleton, J. O, W. Va.
Pigott, James P., Ct.
Price, Andrew, La.
Rayner, Isidor, Md.
Reilly, James B., Pa.
Richards, J. A. D, O.
Richardson, G. F., Mich.
Richardson, J. D., Tenn.
Ritchie, Byron F., O.
Robbins, Gaston A., Ala.
Robertson, Sam. M., La.
Rusk, H. W., Md.
Russell, B. E., Ga.
Ryan, William, N. Y.
Sayers, J. D., Tex.
Schermerhorn, S. J., N.Y.
Shell, Geo. W., S. C.
Sibley, Joseph C., Pa.
Sickles, Daniel E., N. Y.
Sipe, William A., Pa.
Snodgrass, H. C., Tenn.
Somers, Peter J., Wis.
Sperry, Lewis, Ct.
Springer, Wm. M., Ill.
Stallings, Jesse F., Ala.
Stevens, M. T., Mass.
Stockdale, T. R., Miss.
Stone, William J., Ky.
Strait, Thomas J., S. C.
Swanson, Claude A., Va.
Talbert, W. J., S. C.
Talbott, J. F. C., Md.
Tarsney, John C., Mo.
Tate, Farish C., Ga.
Taylor, Arthur H., Ind.
Terry, William L., Ark.
Tracey, Charles, N. Y.
Tucker, H. St. G., Va.
Turner, H. G., Ga.
Turpin, Louis W., Ala.
Tyler, D. Gardiner, Va.
Warner, J. DeW., N. Y.
Washington, J. E., Tenn.
Weadock, T. A. E., Mich.
Wells, Owen A., Wis.
Wheeler, Joseph, Ala.
Whiting, J. R., Mich.
Williams, J. R., Ill.
Williams, J. S., Miss.
Wilson, Wm L., W. Va.
Wise, George D., Va.
Wolverton, S. P., Pa.
Woodard, F. A., N. C.
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REPUBLICANS.

Adams, Silas, Ky.
Aitken, D. D., Mich.
Aldrich, J. F., Ill.
Apsley, L. D., Mass.
Avery, John, Mich.
Babcock, J. W., Wis.
Baker, H. M., N. H.
Bartholdt, Richard, Mo.
Belden, J. J., N. Y.
Bingham, H., Pa.
Blair, H. W., N. H.
Boutelle, C. A., Me.
Bowers, W. W., Cal.
Broderick, Case, Kan.
Brosius, Marriott, Pa.
Bundy, H. S., Ohio.
Burrows, J. C., Mich.
Caldwell, J. A., O.
Cannon, J. G., Ill.
Chickering, C. A., N. Y.
Childs, R. A., Ill.
Cogswell, Wm., Mass.
Cooper, Henry A., Wis.
Cousins, Robert G., Ia.
Curtis, Charles, Kan.
Curtis, Newton M., N.Y.
Dalzell, John, Pa.
Daniels, Charles, N. Y.
Dingley, N., Jr., Me.
Dolliver, Jonathan P., Ia
Doolittle, W. H., Wash.
Draper, W. F., Mass.
Ellis, William R., Ore.
Fletcher, Loren, Minn.
Funk, Benjamin, F., Ill.
Funston, E. H., Kan.
Gardner, John J., N. J.
Gear, John H., Ia.
Gillet, Charles W., N.Y.
Gillett, Fred. H., Mass.
Grosvenor, C. H., O.
Grout, W. W., Vt.
Hager, A. L., Ia.
Hainer, E. J., Neb.
Harmer, A. C., Pa.
Hartman, C. S., Mont.
Haugen, N. P., Wis.
Heiner, D. B., Pa.
Henderson D. B., Ia.
Henderson, T. J., Ill.
Hepburn, W. P., Ia.
Hermann, Binger, Ore.
Hicks, J. D., Pa.
Hilborn, S. G., Cal.
Hitt, R. R., Ill.
Hooker, W. B., N. Y.
Hopkins, A. C., Pa.
Hopkins, A. J., Ill.
Houk, J. C., Tenn.
Hulick, G. W., O.
Hull, J. A. T., Ia.
Johnson, H. U., Ind.
Johnson, M. N., N. D.
Joy, C. F., Mo.
Keifer, A. R., Minn.
Lacey, J. F., Iowa.
Lefever Jacob, N. Y.
Lilly, William, Pa.
Linton, W. S., Mich.
Loud, Eugene F., Cal.
Loudenslager, H. C., N.J.
Lucas, William V., S. D.
McCall, Sam. W., Mass.
McCleary, J. T., Minn.
McDowell, Alex., Pa.
Mahon, T. M., Pa.
Marsh, Benjamin F., Ill.
Marvin, Francis, N. Y.
Meiklejohn, G. D., Neb.
Mercer, David H., Neb.
Milliken, Seth L., Me.
Moon, John W., Mich.
Morse, Elijah A., Mass.
Murray, G. W., S. C.
Northway, S. A., O.
O'Neill, Charles, Pa.
Payne, Sereno E., N. Y.
Perkins, George D., Ia.
Phillips, Thomas W., Pa.
Pickler, John A., S. D.
Poet, P. S., Ill.
Powers, H. H., Vt.
Randall, C. S., Mass.
Ray, G. W., N. Y.
Reed, T. B., Me.
Reyburn, J. E., Pa.
Robinson, J. B., Pa.
Russell, C. A., Ct.
Scranton, J. A., Pa.
Settle, Thomas, N. C.
Shaw, G. B., Wis.
Sherman, J. S., N. Y.
Smith, G. W., Ill.
Stephenson, S. M., Mich.
Stone, C. W., Pa.
Stone, W. A., Pa.
Storer, Bellamy, O.
Strong, L. M., O.
Sweet, Willis, Idaho.
Tawney, J. A., Minn.
Taylor, A. A., Tenn.
Thomas, H. F., Mich.
Updegraff, Thomas, Ia.
Van Voorhis, H. C., O.
Van Voorhis, John, N. Y.
Wadsworth, J. W., N.Y.
Walker, J. H., Mass.
Wanger, Irving P., Pa.
Waugh, Dan, Ind.
Wever, John M., N. Y.
Wheeler, H. K., Ill.
White, William J., O.
Wilson, George W., O.
Wilson, John L., Wash.
Woomer, E. M., Pa.
Wright, A. B., Mass.
Wright, Myron B., Pa.
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* L. T. Griffin, Michigan, was elected November 7th, 1893, to succeed Chipman, deceased.

ALPHABETICAL LIST—*Continued.*

POPULISTS.

Baker, William, Kan.	Boen, H. C., Minn.	Hudson, T. J., Kan.	McKeighan, W. A., Neb.
Bell, John C., Col.	Davis, John, Kan.	Kem, Omer M., Neb.	Newlands, F. G., Nev.
Pence, Lafe, Col.			
Simpson, Jerry, Kan.			

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TERRITORIAL DELEGATES.

Flynn, Dennis T., Okla., Republican. Joseph, Antonio, N. M.; Rawlins, Joseph L., Utah; Smith, Marcus A., Ariz., Dem.

RATIO OF REPRESENTATION IN THE UNITED STATES HOUSE OF REPRESENTATIVES.

From 1789 to 1793	as provided by the United States Constitution				30,000
" 1793 " 1803	based on the United States Census of			1790	33,000
" 1803 " 1813	" " " " " " "			1800	33,000
" 1813 " 1823	" " " " " " "			1810	35,000
" 1823 " 1833	" " " " " " "			1820	40,000
" 1833 " 1843	" " " " " " "			1830	47,700
" 1843 " 1853	" " " " " " "			1840	70,680
" 1853 " 1863	" " " " " " "			1850	93,420
" 1863 " 1873	" " " " " " "			1860	127,381
" 1873 " 1883	" " " " " " "			1870	131,425
" 1883 " 1893	" " " " " " "			1880	151,912
" 1893 " 1903	" " " " " " "			1890	173,901

THE LIBRARY OF CONGRESS.

THE Library of Congress occupies the entire western projection of the central Capitol building. The original library was commenced in 1800, but was destroyed with the Capitol in 1814, during the war with England. It was afterward replenished by the purchase of the library belonging to ex-President Jefferson, by Congress, embracing about 7,000 volumes. In 1851 it contained 55,000 volumes, and by an accidental fire in that year the whole collection was destroyed except 20,000 volumes. It was rebuilt in 1852, when $75,000 was appropriated in one sum to replenish the collection. The new library halls, three in number, are fitted up with ornamental iron cases and iron ceilings, the whole being perfectly fire-proof. The library is recruited by regular appropriations made by Congress, which average about $11,000 per annum; also by additions received by copyright, by exchanges, and from the Smithsonian Institution. The library of the Smithsonian Institution has now been deposited in the Library of Congress, where it is secure against loss by fire. This collection is especially rich in scientific works, embracing the largest assemblage of the transactions of learned societies which exists in the country. The number of volumes in the library, including law books, which are kept in a separate room under the Supreme Court, is over 665,000, besides about 220,000 pamphlets. A new building to contain its overflowing stores of learning and to afford room for their proper arrangement is in progress of erection, a liberal appropriation having been made by successive Congresses. This collection is very rich in history, political science, jurisprudence, and in books, pamphlets, and periodicals of American publication, or relating in any way to America. At the same time the library is a universal one in its range, no department of literature or science being unrepresented. The public are privileged to use the books in the library, while members of Congress, and about thirty official members of the Government only can take away books. The library is open every day (Sundays excepted) during the session of Congress, from 9 A.M. to the hour of adjournment. In the recess of Congress it is open between the hours of 9 A.M. and 4 P.M. Ainsworth R. Spofford is librarian—*Congressional Directory.*

The Electoral Vote.

THE following is the electoral vote of the States as based upon the Apportionment Act of February 7, 1891:

STATES.	Electoral Votes.	STATES.	Electoral Votes.	STATES.	Electoral Votes.
Alabama	11	Maryland	8	Pennsylvania	32
Arkansas	8	Massachusetts	15	Rhode-Island	4
California	9	Michigan	14	S. Carolina	9
Colorado	4	Minnesota	9	S. Dakota	4
Connecticut	6	Mississippi	9	Tennessee	12
Delaware	3	Missouri	17	Texas	15
Florida	4	Montana	3	Vermont	4
Georgia	13	Nebraska	8	Virginia	12
Idaho	3	Nevada	3	Washington	4
Illinois	24	N. Hampshire	4	W. Virginia	6
Indiana	15	New-Jersey	10	Wisconsin	12
Iowa	13	New-York	36	Wyoming	3
Kansas	10	N. Carolina	11		
Kentucky	13	N. Dakota	3	Total	444
Louisiana	8	Ohio	23		
Maine	6	Oregon	4		

Electoral votes necessary to a choice 223

Party Divisions.

IN THE HOUSE OF REPRESENTATIVES; 52D AND 53D CONGRESSES.

States.	Fifty-second Congress.*			Fifty-third Congress.			States.	Fifty-second Congress.*			Fifty-third Congress.		
	Dem.	Rep.	Pop.	Dem.	Rep.	Pop.		Dem.	Rep.	Pop.	Dem.	Rep.	Pop.
Alabama	8	..	..	9	..	..	Nebraska	1	..	2	1	3	2
Arkansas	5	..	..	6	..	..	Nevada	..	1	..	..	..	1
California	2	4	..	4	3	..	N. H'mpshire	2	..	..	..	2	..
Colorado	..	1	..	..	..	2	New-Jersey	4	2	..	6	2	..
Connecticut	3	1	..	3	1	..	New-York	22	11	..	20	14	..
Delaware	1	..	..	1	..	..	N. Carolina	8	1	..	8	1	..
Florida	2	..	..	2	..	..	N. Dakota	..	1	..	..	1	..
Georgia	9	..	1	11	..	..	Ohio	14	7	..	11	10	..
Idaho	..	1	..	..	1	..	Oregon	..	1	..	..	2	..
Illinois	14	6	..	11	1	..	Penn	10	18	..	10	20	..
Indiana	11	2	..	11	2	..	R. Island	2	..	..	2	..	..
Iowa	6	5	..	1	10	..	S. Carolina	7	..	..	6	1	..
Kansas	..	2	5	1	3	4	S. Dakota	..	2	..	..	2	..
Kentucky	10	1	..	10	1	..	Tennessee	8	2	..	8	2	..
Louisiana	6	..	..	6	..	..	Texas	11	..	..	13	..	..
Maine	..	4	..	..	4	..	Vermont	..	2	..	..	2	..
Maryland	6	..	..	6	..	..	Virginia	10	..	..	10	..	..
Mass	7	5	..	4	9	..	Washington	..	1	..	..	2	..
Michigan	7	4	..	5	7	..	W. Virginia	4	..	..	4	..	..
Minnesota	3	1	1	2	4	1	Wisconsin	8	1	..	6	4	..
Mississippi	7	..	..	7	..	..	Wyoming	..	1	..	1	..	..
Missouri	14	..	..	13	2	..							
Montana	1	..	..	..	1	..	Total	233	88	9	219	127	10

* As constituted at the beginning of the second session.

PARTY DIVISIONS IN CONGRESS SINCE THE FORMATION OF THE REPUBLICAN PARTY, IN 1856.

Congresses.	Years.	Senate.					House of Representatives.				
		Dem.	Rep.	Amer.	Union.	Ind.	Dem.	Rep.	Amer.	Union.	Ind.
XXXV	1857-1859	39	20	5	..	..	131	92	14	..	..
XXXVI	1859-1861	38	26	2	..	..	101	113	23	..	..
XXXVII	1861-1863*	10	31	..	2	..	42	106	..	28	..
XXXVIII	1863-1865*	9	36	..	5	..	75	102	..	..	9
XXXIX	1865-1867	11	41	..	..	..	40	145	..	..	..
XL	1867-1869	11	42	..	..	..	49	143	..	..	..
XLI	1869-1871	11	58	..	..	..	73	151	..	..	..
XLII	1871-1873	17	57	..	..	..	103	138	..	..	5†
XLIII	1873-1875	20	47	..	..	7†	92	194	..	..	14
XLIV	1875-1877	29	43	..	..	2†	168	107	..	..	..
XLV	1877-1879	39	36	..	..	1†	151	142	..	..	..
XLVI	1879-1881	44	32	..	..	..	148	129	..	..	16‡
XLVII	1881-1883	38	37	..	..	1§	138	146	..	..	10‡
XLVIII	1883-1885	36	40‖	..	..	..	198	124	..	..	1‡
XLIX	1885-1887	34	42	..	..	..	204	120	..	..	1‡
L	1887-1889	37	39	..	..	..	168	153	..	..	4
LI	1889-1891	37	39	..	..	..	159	166	..	..	..
LII	1891-1893	39	47	..	..	2¶	236	88	..	..	8¶
LIII.**	1893-1895	44	38	..	..	3¶	220	126	..	..	8¶

Parties as constituted at the beginning of each Congress are given. These figures were liable to change by contests for seats, etc.

* During the Civil War most of the Southern States were unrepresented in Congress. † Liberal Republicans. ‡ Greenbackers. § David Davis, Independent, of Illinois. ‖ Two Virginia Senators were Readjusters, and voted with the Republicans. ¶ People's Party. ** Three Senate seats doubtful and two Representative seats were unfilled (Rhode-Island had not yet effected a choice) when the session began.

States and Territories.	Popular Vote. Cleveland, *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*	Bidwell, *Pro.*	Wing, *S. Lab.*	Pluralities.	Electoral Vote. Cleveland, *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*
Alabama	138,138	9,197	85,181	239	....	52,957 C	11	..	..
Arkansas	87,834	46,884	11,831	113	....	40,950 C	8	..	..
California	118,293	118,149	25,352	8,129	....	144 C	8	1	..
Colorado	.....	38,620	53,584	1,638	....	14,964 W	..	..	4
Connecticut	82,395	77,025	806	4,025	329	5,370 C	6	..	..
Delaware	18,581	18,083	13	565	....	498 C	3	..	..
Florida	30,143	.....	4,843	475	....	25 300 C	4	..	..
Georgia	129,361	48,305	42,937	988	....	81,056 C	13	..	..
Idaho	.....	8,599	10,520	288	....	1,921 W	..	..	3
Illinois	426,281	399,288	22,207	25,870	.. .	26,993 C	24	..	..
Indiana	262,740	255,615	22,208	13,050	....	7,125 C	15	..	..
Iowa	196,367	219,795	20,595	6,402	....	22,965 H	..	13	..
Kansas	.....	157,237	163,111	4,539	....	5,874 W	..	..	10
Kentucky	175,461	135,441	23,500	6,442	....	40,020 C	13	..	..
Louisiana	87,922	13,282	13,281	.....	....	61,359 C	8	..	..
Maine	48,044	62,923	2,381	3,062	....	14,979 H	..	6	..
Maryland	113.866	92,736	796	5,877	...	21,130 C	8	..	..
Massachusetts	176,813	202,814	3,210	7,539	649	26,001 H	..	15	..
Michigan	202,296	222,708	19,892	14,069	....	20,412 H	5	9	..
Minnesota	100,920	122,823	29,313	12,182	....	21,903 H*	..	9	..
Mississippi	40,237	1,406	10,256	910	....	29,981 C	9	..	..
Missouri	268,398	226,918	41,213	4,331	....	41,480 C	17	..	..
Montana	17,581	18,851	7,334	549	....	1,270 H	..	3	..
Nebraska	24,943	87,227	83,134	4,902	....	4,093 H	..	8	..
Nevada	714	2,811	7,264	89	....	4,453 W	..	..	3
New-Hampshire	42,081	45,658	292	1,297	...	3,547 H	..	4	..
New-Jersey	171,042	156,068	969	8,131	1,337	14,974 C	10	..	..
New-York	654,868	609,350	16,429	38,190	17,956	45,518 C	36	..	..
North-Carolina	132,951	100,342	44,736	2,636	....	32,609 C	11	..	..
North-Dakota	.....	17,519	17,700	899	...	181 W	1	1	1
Ohio	404,115	405,187	14,850	26,012	....	1,072 H	1	22	..
Oregon	14,243	35,002	*26,965	2,281	....	811 F†	..	3	1
Pennsylvania	452,264	516,011	8,714	25,123	898	63,767 H	..	32	..
Rhode-Island	24,335	26,972	228	1,654	....	2,637 H	..	4	..
South-Carolina	54,692	13,345	2,407	.....	....	41,347 C	9	..	..
South-Dakota	9,081	34,888	26,544	... ..	..	8,344 H	..	4	..
Tennessee	138,874	100,331	23,477	4,851	....	38,543 C	12	..	..
Texas	239,148	81,444	99,688	2,165	....	139,460 C	15	..	..
Vermont	16,325	37,992	43	1,415	....	21,667 H	..	4	..
Virginia	163,977	113,262	12,275	2,738	....	50,715 C	12	..	..
Washington	29,802	36,460	19,165	2,542	...	6,658 H	..	4	..
West-Virginia	84,467	80,293	4,166	2,145	....	4.174 C	6	..	..
Wisconsin	177,335	170,791	9,909	13,132	...	6,544 C	12	..	..
Wyoming	.....	8,454	7,722	530	....	732 H	..	3	..
Total	5 556 918	5 176 108	1 041 028	264,133	21,164	.....	277	145	22

Popular Vote, Cleveland over Harrison **380,810**
Electoral Vote, Cleveland over Harrison **132**
Electoral Vote, Cleveland over Harrison and Weaver **110**
Total Popular Vote, 1892, including Scattering **12,110,636**

The total Democratic popular vote in 1888 was 5,538,233; in 1892 it was 5,556,918, an increase of 18,685 from 1888 to 1892. The total Republican vote in 1888 was 5,440,216; in 1892 it was 5,176,108, a decrease of 264,108 from 1888 to 1892.

In the States of Colorado, Idaho, Kansas, North-Dakota, and Wyoming the Democrats ran no electoral tickets, and voted for the Populist electoral tickets for the purpose of taking those States from the Republicans. With a few exceptions they also voted for the Populist electors in Nevada. In Louisiana the Republican Party and Populist united their vote, each nominating half of the eight candidates for electors, and in the table their aggregate popular vote is divided.

In five States the electoral vote was divided: in California and Ohio because the vote for the Cleveland and Harrison electors was so close; in Michigan because by act of Legislature each Congressional district voted separately for an elector; in Oregon because one of the four candidates for electors on the Populist ticket was also on the Democratic ticket, the result being three Republicans and one Populist elected; in North-Dakota because one of the two Populist electors who were elected cast his vote for Cleveland, this causing the electoral vote of the State to be equally divided between Cleveland, Harrison, and Weaver. * Harrison over Fusion vote, 14,182.

† In Oregon the highest vote for an elector was that cast for the one candidate who was on both the Democratic and Populist tickets. He received 35,813 votes. The next highest vote was for a Republican candidate for elector, 35,002. This gave the Fusion candidate (who afterward voted for Weaver) a plurality of 811, and it so appears in the column of pluralities above.

Popular and Electoral Vote for President, 1868-88.

States.	1888. Popular Vote. Cleveland *Dem.*	Harrison, *Rep.*	Fisk, *Pro.*	Streeter, *Union Labor.*	Cowdry, *United Labor.*	Curtis, *Amer.*	Cleveland's Plurality	Harrison's Plurality	Total Vote.	1888. Electoral Vote. Cleveland. *Dem.*	Harrison, *Rep.*	1884. Electoral Vote. Cleveland *Dem.*	Blaine *Rep.*	1880. Electoral Vote. Hancock, *Dem.*	Garfield, *Rep.*	1876. Electoral Vote.* Tilden *Dem.*	Hayes, *Rep.*	1872. Electoral Vote. †Hendricks, *Dem.*	Grant, *Rep.*	1868. Electoral Vote. Seymour, *Dem.*	Grant, *Rep.*
Alabama	117,320	56,197	583	.....	....	...	61,123	.....	174,100	10	....	10	....	10	....	10	....	....	10	....	8
Arkansas	85,962	58,752	641	10,613	....	....	27,210	.....	155,968	7	....	7	....	6	....	6	....	....	....	....	5
California	117,729	124,816	5,761	.....	....	1,591	.....	7,087	251,339	....	8	....	8	5	1	....	6	....	6	....	5
Colorado	37,567	50,774	2,191	1,266	....	....	.....	13,207	91,798	....	3	....	3	3	3	....	3	....	....	....	....
Connecticut	74,920	74,584	4,234	240	...	....	336	.....	153,978	6	...	6	....	....	6	6	....	....	6	....	6
Delaware	16,414	12,973	400	.....	....	....	3,441	.....	29,787	3	....	3	....	3	....	....	3	....	3	3	....
Florida	39,561	26,667	423	...	....	....	12,904	.....	66,611	4	....	14	....	4	....	....	4	....	4	....	3
Georgia	100,499	40,496	1,808	136	....	....	60,003	.....	142,935	12	....	2	...	11	....	11	....	....	....	9	....
Illinois	348,278	370,473	21,695	7,090	140	....	.....	22,195	747,686	....	22	....	22	....	21	....	21	....	21	....	16
Indiana	261,913	263,361	9,881	2,694	....	....	.....	2,348	536,949	....	15	15	....	....	15	15	....	....	15	....	13
Iowa	179,877	211,598	3,550	6,105	....	....	.....	31,711	404,130	....	13	....	13	....	11	....	11	....	11	....	8
Kansas	102,745	182,904	6,779	37,788	....	....	.....	80,159	334,035	....	9	....	9	....	5	....	5	....	5	....	3
Kentucky	183,800	155,134	5,225	622	....	....	28,666	.....	344,781	13	....	13	....	12	....	12	....	8	....	11	....
Louisiana	85,032	30,484	160	39	...	....	54,548	.....	115,744	8	....	8	....	8	....	....	8	....	....	7	....
Maine	50,481	73,734	2 691	1,344	....	....	.....	23,253	128,250	....	6	....	6	....	7	7	....	7	....	7	7
Maryland	106,168	99,986	4,767	.....	....	....	6,182	.....	210,921	8	....	8	....	8	....	8	....	8	....	7	....
Mass.	151,855	183,892	8,701	.....	....	....	.....	32,037	344,448	....	14	....	14	....	13	....	13	....	13	....	12
Michigan	213,400	236,387	20,942	4,555	....	....	.....	22,918	476,273	....	13	....	13	....	11	....	11	....	11	....	8
Minnesota	104,385	142,492	15,311	1,094	...	....	.....	38,107	263,300	....	7	....	7	....	5	....	5	....	5	....	4
Mississippi	85,471	30,096	218	22	....	....	55,375	.....	115,807	9	....	9	....	8	....	8	....	....	8	....	....
Missouri	261,974	236,257	4,539	18,632	....	....	25,717	.....	523,198	16	....	16	....	15	....	15	....	6	....	....	11
Nebraska	80,552	108,425	9,429	4.226	....	....	.....	27,873	262,653	....	5	....	5	....	3	....	3	....	3	....	3
Nevada	5,326	7,229	41	.....	....	...	.....	1,903	12,596	....	3	....	3	3	....	....	3	....	3	....	3
New-Hamp.	43,382	45,724	1,566	13	....	....	.....	2,342	90,730	....	4	....	4	....	5	....	5	....	5	....	5
New-Jersey	151,493	144,344	7,904	.....	....	....	7,149	.....	303,741	9	....	9	....	9	....	9	....	....	9	7	....
New-York	635,757	648,759	30,231	626	2,668	....	.....	13,002	1,320,109	....	36	36	....	....	35	35	....	....	35	33	....
N. Carolina	147,902	134,784	2,789	47	....	....	13,118	.....	285,512	11	....	11	....	10	....	10	....	....	10	....	9
Ohio	396,455	416,054	24,356	3,496	....	....	.....	19,599	841,941	....	23	....	23	....	22	....	22	....	22	....	21
Oregon	26,522	33,291	1,677	363	....	....	.....	6,769	61,911	....	3	....	3	....	3	....	3	....	3	3	....
Penns'lv'nia	446,633	526 091	20,947	3,873	....	....	.....	79,458	997,568	....	30	....	30	....	29	....	29	....	29	....	26
Rhode-Isl'nd	17,530	21,968	1,250	18	...	....	.....	4,438	40,766	....	4	....	4	....	4	....	4	....	4	....	4
S. Carolina	65,825	13,736	.....	.....	....	....	52,089	.....	79,941	9	....	9	....	7	....	....	7	....	7	....	6
Tennessee	158,779	138,988	5,969	48	....	....	19,791	.....	303,736	12	....	12	....	12	....	12	....	12	....	....	10
Texas	234,883	88,422	4,749	29,459	....	....	146,461	.....	357,513	13	....	13	....	8	....	8	....	8	....	....	....
Vermont	16,788	45,192	1,460	.....	....	....	.....	28,404	63,440	....	4	....	4	....	5	....	5	....	5	....	5
Virginia	151,977	150,438	1,678	.....	....	....	1,539	.....	304,093	12	....	12	....	11	....	11	....	....	11	....	....
W. Virginia	78,677	78,171	1,084	1,508	....	....	506	.....	159,440	6	....	6	....	5	....	5	....	....	5	....	5
Wisconsin	155,232	176,553	14,277	8,552	....	....	.....	21,321	354,614	....	11	....	11	....	10	....	10	....	10	....	8
Total	5,538,233	5,440,216	249,907	148,105	2,808	1,591	576,168	478,141	11,392,382	168	233	219	182	155	214	184	185	42	286	80	214
Pluralities	98,017	.....	.....	.....	...	....	98.017	.....	.....	...	...	...	...	...	...	...	...	...	...	...	...

* Count of the Electoral Commission. † In 1872 Horace Greeley, Democratic and Liberal Republican candidate for President, having died before the electoral vote was cast, the Greeley electors voted as above for Thomas A. Hendricks in five States. Kentucky, Georgia, and Missouri cast 18 electoral votes for B. Gratz Brown, of Missouri, for President; Georgia, 2 votes for C. J. Jenkins, of Georgia; Missouri, 1 vote for David Davis, of Illinois, and 17 votes irregularly cast were not counted by Congress.

BY STATES, COUNTIES, AND CONGRESSIONAL DISTRICTS.

ALABAMA.

COUNTIES. (66.)	President, Nov., 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*	Bidwell, *Pro.*	Governor, Aug., 1892. Jones, *Dem.*	Kolb, *I. D.* and *Pop.*
Autauga	926	81	951	2	1,027	844
Baldwin	912	382	86	2	893	866
Barbour	4,315	19	1,241	....	3,470	2,480
Bibb	1,152	22	1,204	6	1,006	1,003
Blount	1,944	58	1,304	....	1,653	1,955
Bullock	1,844	75	1,483	....	2,360	493
Butler	1,313	253	1,717	....	1,564	1,918
Calhoun	3,249	218	1 613	4	3,040	2,627
Chambers	2,321	108	1,717	....	2,118	2,658
Cherokee	1,709	218	1,301	2	1,237	2,252
Chilton	648	139	902	....	723	1,785
Choctaw	864	216	998	....	958	1,702
Clarke	1,56.	371	1,042	....	2,113	1,641
Clay	1,161	47	1,106	....	920	1,142
Cleburne	1.04-	47	6-9	3	773	1,271
Coffee	992	47	899	5	850	1,517
Colbert	1,960	....	1,510	....	1,909	1,671
Conecuh	877	....	1,627	....	1,000	748
Coosa	951	107	1,293	....	741	1,079
Covington	848	7	562	1	704	775
Crenshaw	1,320	49	1,278	....	1,208	1,983
Cullman	1 066	6	1,023	8	1,067	1,402
Dale	1,460	15	1,109	1	1,318	1,985
Dallas	7.339	1,028	947	....	7.330	1,203
DeKalb	1,868	5	1,187	2	1.669	1,715
Elmore	1,258	84	2.506	1	1,703	2,533
Escambia	1,110	21	657	1	960	889
Etowah	2,225	269	1,266	21	1,295	1.609
Fayette	728	158	822	10	593	1,546
Franklin	1,290	23	609	....	943	1,389
Geneva	797	....	715	3	634	1,137
Greene	2,129	355	511	....	1,253	599
Hale	3.350	121	822	....	2,727	1,502
Henry	2,712	133	1,215	....	1,588	3,106
Jackson	3.044	....	1.633	5	2,887	2,056
Jefferson	10,055	269	4,884	69	8,727	5,249
Lamar	1,458	31	587	....	851	1,712
Lauderdale	2,352	....	1,289	4	1,924	1,727
Lawrence	1,516	3	1,961	7	765	2,900
Lee	2,754	318	1,347	....	2,392	2,599
Limestone	1,447	18	1,858	11	810	2,433
Lowndes	3,238	349	716	....	2,810	1,186
Mason	200	13	704	....	990	1,736
Madison	3.043	3	3.627	7	2,952	3,251
Marengo	2,847	233	2,198	....	3.169	2,152
Marion	1,207	7	478	3	1.174	756
Marshall	1,521	1	1.103	2	1.310	2,157
Mobile	4,680	397	1,979	....	3.533	2,021
Monroe	1,850	8	699	....	1,501	1,307
Montgomery	3.702	7	2.784	.	7.594	1.340
Morgan	2,160	3	2,125	26	1,964	1,953
Perry	3.452	48	738	. ..	2.952	1,221
Pickens	1.919	83	1.009	7	1,694	2,253
Pike	2,298	42	1,455	...	1,291	1,236
Randolph	1,166	126	1,245	...	1,043	2,136
Russell	2,150	10	1,506	....	2,766	1,099
Shelby	1,745	307	1,593	1	1,567	1,660
St. Clair	1,079	78	1,469	4	643	1.422
Sumter	3,185	781	60	....	2.042	1.543
Talladega	2,698	108	2.577	11	2,826	2,438
Tallapoosa	2,470	306	1,487	....	1.171	3,620
Tuscaloosa	2,212	708	1.342	4	2,297	2,950
Walker	1,583	4	1,472	4	1,521	1,944
Washington	663	94	60	2	855	636
Wilcox	4,687	215	532	....	5,018	668
Winston	526	2	508	....	562	806
Total	138138	9.197	85,181	239	126959	115522
Plurality	52.957	....	....	....	11.437	....
Per cent	58.85	3.92	36.28	0.10	52.36	47.64
Scattering	..	1,986			554	
Whole vote		234.741			243,035	

ALABAMA—*Continued.*

In the August, 1892, election for State officers, the Democratic candidates for other State offices were elected by pluralities varying from 16,917 to 20,804.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Choctaw, Clarke, Marengo, Mobile, Monroe, and Washington. Richard H. Clarke, Dem., 12,514; William J. Mason, Pop., 7,156; Frank H. Threet, Rep., 1,015. Clarke's plurality, 5,358.

II. Counties of Baldwin, Butler, Conecuh, Covington, Crenshaw, Escambia, Montgomery, Pike, and Wilcox. J. F. Stallings, Dem., 16,781; Frank Baltzer, Pop., 10,994; J. D. Bibb, Rep., 856. Stallings's plurality, 5,787.

III. Counties of Barbour, Bullock, Coffee, Dale, Geneva, Henry, Lee, and Russell. William C. Oates, Dem., 16,885; J. F. Tate, Pop., 9,931; A. W. Harvey, Rep., 252. Oates's plurality, 6,954.

IV. Counties of Calhoun, Chilton, Cleburne, Dallas, Shelby, and Talladega. G. A. Robbins, Dem., 16,159; A. P. Langshore, Pop., 8,534; George H. Craig, Rep., 1,948. Robbins's plurality, 7,625.

V. Counties of Autauga, Chambers, Clay, Coosa, Elmore, Lowndes, Macon, Randolph, and Tallapoosa. James E. Cobb, Dem., 13,456; M. W. Whatley, Pop., 11,528; J. V. McDuffie, Ind., 2,306. Cobb's plurality, 1,928.

VI. Counties of Fayette, Greene, Lamar, Marion, Pickens, Sumter, Tuscaloosa, Walker, and Winston. John H. Bankhead, Dem., 14,342; T. M. Barbour, Pop., 6,453; Ignatius Green, Rep., 2,054. Bankhead's plurality, 7,889.

VII. Counties of Cherokee, Cullman, DeKalb, Etowah, Franklin, Marshall, St. Clair, and Winston. W. H. Denson, Dem., 10,917; W. M. Wood, Pop., 9,091; J. T. Blakemore, Rep., 98. Denson's plurality, 826.

VIII. Counties of Colbert, Jackson, Lauderdale, Lawrence, Limestone, Madison, and Morgan. Joseph Wheeler, Dem., 15,607; B. M. Austin, Rep., 11,868; R. T. Blackwell, Pop., 2,279. Wheeler's plurality, 3,739.

IX. Counties of Bibb, Blount, Hale, Perry, and Jefferson. Louis W. Turpin, Dem., 19,838; Joseph H. Parsons, Pop., 9,154; George Baggott, Rep., 461; J. B. Ware, Ind., 103. Turpin's plurality, 10,694.

PRESENT STATE GOVERNMENT.

Governor, Thomas G. Jones; Secretary of State, Joseph D. Barron, Treasurer, J. Craig Smith; Auditor, John Purifoy; Attorney-General, William L. Martin; Commissioner of Agriculture, H. D. Lane; Superintendent of Instruction, John G. Harris; Adjutant-General, Charles P. Jones—all Democrats.

JUDICIARY.

Supreme Court: Chief-Justice, George W. Stone; Associate Justices, Thomas N. McClellan, Thomas W. Coleman, James B. Head, and Jonathan Haralson. Clerk, Sterling A. Wood—all Democrats.

STATE LEGISLATURE, 1892-93.

	Senate.	*House.*	*Joint Ballot.*
Democrats	26	61	87
Populists	7	38	45
Republicans	..	1	1
Democratic majority.	19	22	41

ALABAMA—*Continued.*

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872.	President...	79,229	90,272	....	....	*10,974 R
1874.	Governor...	107.118	93.928	....	....	*13,190 D
1876.	President...	102,002	68,230	....	....	*33.772 D
1878.	Governor...	89,571	.....	....	....	*89.571 D
1880.	President...	90 687	56,178	4,042	....	34.509 D
1882.	Governor...	100,391	46,386	...	....	*54,199D
1884.	President...	92.973	59,144	762	....	33.829 D
1886.	Governor...	144,821	37,116	....	576	107.621 D
1888.	Governor...	155.973	44.770	....	343	111,203 D
1888.	President...	117,320	56,197	....	563	61,123 D
1890.	Governor...	139,910	42,440	...	1,380	97,470 D
		Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*
1892.	Governor...	126,959	....	115,522	....	11.437 D
1892.	President...	138,138	9,197	85,181	239	52,937 D

ARIZONA.

COUNTIES. (11.)	Congress, 1892.		Congress, 1890.		Congress, 1888.	
	Smith, *Dem.*	Stewart, *Rep.*	Smith, *Dem.*	Cheney, *Rep.*	Smith, *Dem.*	Wilson, *Rep.*
Apache.....	424	437	552	345	552	283
Cochise.....	790	465	799	605	1.071	602
Coconino...	326	548	...	...	....	...
Gila.....	413	275	431	282	326	107
Graham	246	269	501	347	743	156
Maricopa...	1,368	930	1,147	768	1,498	492
Mohave	242	245	249	238	249	221
Pima.....	691	638	701	721	891	633
Pinal	283	258	340	292	687	178
Yavapai	1,090	953	1,202	1,180	1,430	1,116
Yuma	179	153	155	163	239	164
Total.....	7,152	5,171	6,137	4.941	7,686	3,852
Plurality....	1,981	.....	1,196	....	3,834	....
Per cent	58.49	41.50	55.48	44.52	66.65	33.35
Total vote	12,323		11,078		11,538	

PRESENT TERRITORIAL GOVERNMENT.

Governor, Louis C. Hughes; Secretary, F. B. Devereux; Treasurer, James A. Fleming; Auditor, H. C. Boon; Adjutant-General, Edward Schwartz; Attorney-General, F. S. Henry—all Democrats; Superintendent of Instruction, F. J. Netherton.

JUDICIARY.

Supreme Court: Chief Justice, Albert C. Baker, Dem.; Associate Justices, Richard C. Sloan, Rep.; John J. Hawkins, Dem.; Owen T. Rouse, Dem.

TERRITORIAL LEGISLATURE, 1893.

	Council.	*House.*
Democrats	8	17
Republicans	4	7
Democratic majority	4	10

VOTE OF THE TERRITORY SINCE 1878.

	Dem.	*Rep.*	*Gr.*	*Ind.*	*Maj.*
1878.....	2,542	.....	1,097	822	*1.445 D
1880.....	4,095	3.606	....	....	489 D
1882.....	6,121	5,141	....	....	980 D
1884.....	5,595	6.747	....	....	1,152 R
1886.....	6,355	4.472	....	....	1.883 D
1888.....	7.686	3.852	....	....	3.834 D
1890.....	6,137	4.941	....	....	1,196 D
1892.....	7.152	5.171	....	....	1.981 D

* Plurality.

ARKANSAS.

COUNTIES. (75.)	President, 1892.			President, 1888.		
	Cleveland, *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*	Streeter, *Labor.*
Arkansas.....	987	638	84	903	943	151
Ashley.....	1,099	478	44	1,089	800	....
Baxter	802	269	328	709	310	53
Benton	2,587	1,212	....	3.059	1.108	234
Boone.....	1,472	457	....	1,373	609	66
Bradley	824	183	14	770	165	73
Calhoun.....	604	201	178	560	306	55
Carroll.....	1,252	984	16	1,500	1,044	276
Chicot.....	361	685	745	211	1,621	....
Clark.....	1,404	775	104	1,787	1,212	64
Clay.....	1,225	480	345	946	324	154
Cleburne.....	606	132	84	483	22	265
Cleveland	1,035	352	197	991	339	15
Columbia	1,714	475	296	1,610	662	70
Conway	1,284	731	164	1,560	1,280	65
Craighead.....	1,248	372	344	1,286	217	147
Crawford.....	1,545	1,099	26	1,918	1,680	21
Crittenden	353	706	74	310	1,055	....
Cross	627	432	71	566	416	54
Dallas	867	498	17	676	425	35
Desha	407	298	165	372	1,281	....
Drew.....	1.188	707	321	1,211	1,065	1
Faulkner	1,499	1,200	154	1,239	760	506
Franklin	1,799	550	60	2,125	777	120
Fulton..... ...	873	415	132	873	272	195
Garland	1,456	940	62	1,196	987	60
Grant.....	695	156	247	702	152	65
Greene.....	1,241	321	176	1,153	214	235
Hempstead ...	1,757	1,051	137	1,685	1,840	172
Hot Spring...	1.023	277	278	944	274	154
Howard	1.072	354	334	1,241	359	344
Independence.	1,792	863	....	1,789	324	1,220
Izard..... ..	1,201	425	80	1,187	378	68
Jackson.....	1,600	712	177	1,555	842	82
Jefferson	1,784	1,092	250	1,855	5,363	18
Johnson.....	1,479	514	....	1,350	503	314
Lafayette	438	367	150	304	473	61
Lawrence	1,220	418	61	1,416	427	151
Lee.....	1,082	926	125	962	1,539	13
Lincoln.....	730	1,033	209	755	1,189	3
Little River.	627	411	113	605	630	27
Logan	1,575	1,039	308	1,799	1,034	120
Lonoke.....	1,617	699	99	1,469	1,013	84
Madison.....	1,374	1,154	58	1,337	1,163	90
Marion.....	965	263	121	838	296	69
Miller	1,064	647	....	1,164	1,015	65
Mississippi....	777	525	....	529	603	5
Monroe	796	612	137	784	1,167	15
Montgomery..	612	155	809	806	161	2
Nevada.....	1,132	645	....	1,025	609	642
Newton	458	525	119	367	559	6
Ouachita.....	1.305	630	86	1,303	1,165	67
Perry.....	480	302	103	384	180	116
Phillips.....	481	1,331	338	789	2,123	....
Pike	656	231	13	664	83	334
Poinsett.....	493	100	192	402	119	21
Polk.....	455	394	226	785	126	73
Pope	1,810	679	72	1,620	321	691
Prairie.....	960	604	489	761	603	165
Pulaski.....	3.392	2,492	49	2.873	4,446	24
Randolph.....	1.542	229	75	1,606	249	45
Saline.....	1,101	326	198	967	377	66
Scott.....	967	398	44	1,081	497	...
Searcy	513	625	239	462	500	61
Sebastian	2,692	1,558	274	2,573	1,548	4
Sevier.....	757	186	104	965	176	167
Sharp.....	1.068	308	109	913	115	407
St. Francis....	697	1,175	....	838	923	248
Stone.....	449	150	157	462	76	82
Union	1,431	106	....	1,247	70	231
Van Buren....	673	419	268	547	209	84
Washington ..	2,457	1,871	516	3,199	1,969	44
White.....	1,803	979	85	1,948	550	249
Woodruff	1,407	827	140	1,236	1,021	192
Yell	1,761	600	....	1,663	471	398
Total	87,834	46,884	11,831	85,962	58,752	10,613
Plurality....	40,950	.....	.....	27,210	.....	.....
Per cent	59.89	31.96	8.06	55.11	37.67	6.80
Whole vote.	147,929			155,968		

ARKANSAS—*Continued.*

The scattering vote for President in 1892 was 1267. Of this, Bidwell, Pro., received 113. The scattering vote in 1888 was 641, all for Fisk, Pro.

For Governor in 1892, William M. Fishback, Dem., received 90,115; W. G. Whipple, Rep., 33,644; W. J. Nelson, Pro., 1,310; J. C. Carnahan, Pop., 31,117. Fishback's plurality, 56,471.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Clay, Craighead, Crittenden, Cross, Greene, Jackson, Lawrence, Lee, Mississippi, Phillips, Poinsett, Randolph, Sharp, St. Francis, and Woodruff. P. D. McCullough, Jr., Dem., 16,679; Jacob Trieber, Rep., 9,541. McCullough's plurality, 7,138.

II. Counties of Bradley, Cleveland, Dallas, Drew, Garland, Grant, Hot Spring, Jefferson, Lincoln, Montgomery, Polk, Saline, Scott, and Sebastian. C. R. Breckinridge, Dem., 16,508; W. B. W. Heartsill, Pop., 7,272. Breckinridge's plurality, 9,236.

III. Counties of Ashley, Calhoun, Chicot, Clark, Columbia, Desha, Hempstead, Howard, Lafayette, Little River, Miller, Nevada, Ouachita, Pike, Sevier, and Union. T. C. McRea, Dem., 17,493; J. O. A. Bush, Pop., 8,197. McRea's plurality, 9,206.

IV. Counties of Conway, Franklin, Johnson, Logan, Perry, Pope, Pulaski, and Yell. W. L. Terry, Dem., 13,630; T. M. C. Birmingham, Pop., 5,910. Terry's plurality, 7,720.

V. Counties of Benton, Boone, Carroll, Crawford, Faulkner, Madison, Newton, Searcy, Van Buren, and Washington. Hugh A. Dinsmore, Dem., 13,700; J. E. Bryan, Pop., 10,267. Dinsmore's plurality, 3,433.

VI. Counties of Arkansas, Baxter, Cleburne, Fulton, Independence, Izard, Lonoke, Marion, Monroe, Prairie, Stone, and White. Robert Neill, Dem., 16,594; George Martin, Pop., 1,926; scattering, 415. Neill's plurality, 14,668.

PRESENT STATE GOVERNMENT.

Governor, William M. Fishback; Secretary of State, H. B. Armistead; Treasurer, R. B. Morrow; Auditor, C. B. Mills; Attorney-General, James B. Clark; Adjutant-General, T. H. Flippin; Commissioner of Mines, Manufactures, and Agriculture, W. G. Vincenheller; Land Commissioner, C. B. Myers; Superintendent of Instruction, Josiah H. Shinn—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Henry G. Bunn; Justices, Simon P. Hughes, C. D. Wood, W. W. Mansfield, and Burrill B. Battle; Clerk of the Court, W. P. Campbell—all Democrats.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	29	85	114
Republicans	1	6	7
Populists	2	9	11
Democratic majority.	26	70	96

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Wheel.*	*Maj.*	
1872. Pres.	37,927	41,073	.....	.....	3,146	R
1874. Cong	40,928	22,787	.....	.....	18,151	D
1876. Pres.	58,083	38,669	.....	.....	19,414	D
1878. Cong	32,652	.....	18,967	.....	13,685	D
1880. Pres.	60,865	42,549	4,079	.....	*18,316	D
1882. Gov	87,675	49,352	10,142	.....	*38,323	D
1884. Pres.	72,927	50,895	1,847	.....	*22,032	D
1886. Gov	90,650	54,070	.....	19,169	*36,580	D
			U. Lab.	*Pro.*		
1888. Gov	99,229	.....	84,223	.....	15,006	D
1888. Pres.	85,932	58,752	10,613	641	*27,210	D
1889. Sup. Ct.	52,925	41,615	.....	.....	11,310	D
1890. Gov	106,267	.....	85,181	.....	21,086	D
			Pop.			
1892. Pres.	87,831	46,884	11,831	113	40,950	D

* Plurality.

CALIFORNIA.

COUNTIES. (54.)	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Alameda	7,121	8,792	450	2,118	5,693	8,840
Alpine	17	65	....	4	27	53
Amador	1,256	1,126	70	164	1,429	1,373
Butte	2,141	2,180	162	184	2,215	2,191
Calaveras	1,278	1,355	21	75	1,305	1,441
Colusa	1,187	645	54	194	2,010	1,116
Contra Costa	1,332	1,631	65	121	1,177	1,518
Del Norte	340	235	10	59	294	244
El Dorado	1,270	1,159	43	174	1,456	1,350
Fresno	3,455	3,031	374	1,295	2,822	2,461
Glenn	808	529	45	184	....	....
Humboldt	1,854	2,443	132	1,038	2,014	2,772
Inyo	256	410	41	85	273	437
Kern	1,266	992	54	201	1,229	910
Lake	647	535	49	208	867	731
Lassen	524	540	19	40	535	488
Los Angeles	8,119	10,226	1,348	3,086	10,110	13,805
Marin	950	1,187	20	60	802	936
Mariposa	529	404	12	70	664	526
Mendocino	2,025	1,709	192	158	2,006	1,711
Merced	998	782	71	128	972	773
Modoc	597	466	37	107	679	552
Mono	166	287	7	77	215	347
Monterey	1,608	1,709	105	687	1,866	1,875
Napa	1,478	1,769	63	174	1,496	1,763
Nevada	1,638	1,759	94	618	1,923	2,167
Orange	1,020	1,153	267	480	....	....
Placer	1,526	1,743	86	188	1,547	1,761
Plumas	538	642	26	28	570	638
Sacramento	3,503	4,362	168	890	3,447	4,769
San Benito	759	616	35	256	797	664
S. Bernardino	2,548	3,686	615	721	2,388	3,059
San Diego	2,334	3,525	337	1,519	3,189	4,661
San Francisco	31,022	24,416	489	2,508	28,699	25,708
San Joaquin	3,110	2,958	380	593	2,822	2,829
S. Luis Obispo	1,210	1,433	132	998	1,585	1,689
San Mateo	1,020	1,089	12	32	980	1,121
Santa Barbara	1,230	1,485	171	630	1,565	1,684
Santa Clara	4,169	4,624	509	1,096	3,972	4,457
Santa Cruz	1,515	1,843	195	566	1,750	1,996
Shasta	1,141	1,234	78	437	1,394	1,490
Sierra	530	787	8	46	689	1,004
Siskiyou	1,605	1,495	20	109	1,459	1,361
Solano	2,174	2,403	93	214	2,158	2,231
Sonoma	3,451	3,016	186	297	3,394	3,293
Stanislaus	1,369	1,063	135	58	1,315	903
Sutter	733	745	51	45	698	722
Tehama	1,045	970	49	170	1,290	1,181
Trinity	458	495	4	20	490	489
Tulare	2,640	1,984	201	1,412	2,637	2,275
Tuolumne	918	739	54	113	1,159	854
Ventura	960	1,283	97	415	906	1,107
Yolo	1,711	1,375	151	135	1,580	1,350
Yuba	1,202	1,079	42	57	1,170	1,130
Total	118293	118149	8,129	25,352	117729	124816
Pluralities	144	....	....	....	....	7,087
Per cent	43.88	43.78	2.99	9.38	46.84	49.66
Scattering		....			8,794	
Whole vote		269,923			251,339	

The electors in 1892 stood 8 Democrats, 1 Republican, Thomas H. Bard, Rep., beating J. F. Thomson, Dem., by 30 votes.

Of the scattering vote for President in 1888, Fisk, Pro., received 5,761, and Curtis, Amer., 1,591.

The following was the vote for Governor in 1890: Pond, Dem., 117,184; Markham, Rep., 125,129; Bidwell, Amer., 10,073. Markham over Pond, 7,945.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Del Norte, Humboldt, Lassen, Marin, Mendocino, Modoc, Napa, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, and Trinity. T. J. Geary, Dem., 19,306; E. W. Davis, Rep., 13,123; C. C. Swafford, Pro. and Pop., 1,546. Geary's plurality, 6,183.

CALIFORNIA—*Continued.*

II. Counties of Alpine, Amador, Butte, Calaveras, Eldorado, Inyo, Mariposa, Mono, Nevada, Placer, Sacramento, San Joaquin, Sutter, Tuolumne, and Yuba. A. Caminetti, Dem., 20,741; J. F. Davis, Rep., 16,781; J. H. White, Pro., 122. Caminetti's plurality, 3,960.

III. Counties of Alameda, Colusa, Contra Costa, Lake, Solano, and Yolo. W. B. English, Dem., 13,138; S. G. Hilborn, Rep., 13,163; L. B. Scranton, Pro., 671; J. L. Lyon, Pop., 3,495. Hilborn's plurality, 25.

IV. County of San Francisco (part). James G. McGuire, Dem., 14,997; C. O. Alexander, Rep., 13,226; H. Collins, Pro., 295; E. P. Brumem, Pop., 1,980. McGuire's plurality, 1,771.

V. Counties of San Francisco (part), San Mateo, and Santa Clara. J. W. Ryland, Dem., 13,694; Eugene F. Lond, Rep., 14,660; W. Kelly, Pro., 771; J. J. Morrison, Pop., 2,484. Loud's plurality, 966.

VI. Counties of Los Angeles, Monterey, San Luis Obispo, Santa Barbara, Santa Cruz, and Ventura. Marion Cannon, Dem. and Pop., 20,676; Lindley Hervey, Rep., 14,271; O. R. Dougherty, Pro., 1,805. Cannon's plurality, 6,495.

VII. Counties of Fresno, Kern, Merced, Orange, San Benito, San Bernardino, San Diego, Stanislaus, and Tulare. Olin Willborn, Dem., 14,869; W. W. Bowers, Rep., 15,856; M. B. Harris, Pro., 1,844; H. Hamilton, Pop., 5,578. Bowers's plurality, 987.

PRESENT STATE GOVERNMENT.

Governor, H. H. Markham; Lieutenant-Governor, J. B. Reddick; Secretary of State, E. G. Waite; Comptroller, E. P. Colgan; Treasurer, J. R. McDonald; Attorney-General, W. H. H. Hart; Superintendent of Public Instruction, J. W. Anderson; Adjutant-General, C. C. Allen—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, W. H. Beatty; Associate Justices, T. B. McFarland, Van R. Paterson, J. J. DeHaven, C. H. Garoutte, R. C. Harrison, W. F. Fitzgerald—all Republicans; Clerk, Lewis H. Brown, Rep.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Republicans	22	30	52
Democrats	18	40	58
Other Parties*	..	9	9
Majority	4†	1‡	0

* Democrats and Populists, 5; Populists, 2; Non-Partisan and Citizen, 1; Independent, 1. † Republican. ‡ Democratic.

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Amer.*	*Pro.*	*Gr.*	*Maj.*
1872.	Pres..	40,749	54,044	....	....	....	13,295 R
1876.	Pres..	76,464	79,264	....	....	....	2,800 R
1880.	Pres..	80,472	80,370	....	....	3,404	*102 D
1884.	Pres..	89,288	102,416	....	2,920	2,017	*13,128 R
1885.	Gov ..	84,970	84,318	7,317	6,432	12,227	*652 D
1888.	Pres..	117,729	124,816	1,591	5,767	....	*7,087 R
1890.	Gov ..	117,184	125,129	10,073	....	....	*7,945 R
				Pop.		*Ind.*	
1892.	†Pres.	118,293	118,149	25,352	8,129	....	*144 D

* Plurality. †8 Dem. and 1 Rep. electors were chosen.

COLORADO.

COUNTIES. (55.)	President, 1892. Weaver, *Fus.*	Harrison, *Rep.*	Bidwell, *Pro.*	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*	Fisk, *Pro.*
Arapahoe	11,783	11,331	439	8,320	11,545	448
Archuleta	110	107	....	77	127	....
Baca	166	157	6	....	....	....
Bent	240	162	....	1,074	1,338	73
Boulder	2,219	1,338	117	1,176	1,638	122
Chaffee	997	678	15	941	1,277	47
Cheyenne	51	102	....	....	....	....
Clear Creek	1,730	404	11	696	1,236	96
Conejos	614	823	10	669	982	5
Costilla	208	526	5	383	501	3
Custer	383	296	5	374	574	6
Delta	459	237	21	239	257	28
Dolores	599	294	....	103	140	....
Douglas	261	360	4	307	385	36
Eagle	662	275	4	400	604	3
Elbert	228	198	1	578	783	16
El Paso	2,773	2,657	177	400	2,161	127
Fremont	1,237	830	54	578	1,123	106
Garfield	700	631	15	820	1,100	30
Gilpin	851	431	43	688	953	98
Grand	133	104	1	82	162	2
Gunnison	927	388	4	617	905	18
Hinsdale	1,184	412	....	116	150	...
Huerfano	545	750	8	629	750	27
Jefferson	951	792	105	768	970	91
Kiowa	129	151	2	....	....	....
Kit Carson	229	277	6	....	....	....
Lake	2,257	1,002	9	2,415	2,501	57
La Plata	1,062	545	16	774	840	10
Larimer	1,157	975	133	769	1,323	154
Las Animas	1,796	1,276	17	2,785	2,655	65
Lincoln	61	113	1	...	....	....
Logan	245	322	8	669	1,086	94
Mesa	629	529	79	388	440	61
Montezuma	363	140	....	....	....	....
Montrose	549	301	13	372	508	21
Morgan	225	208	4	...	....	....
Otero	645	480	35	....	....	....
Ouray	1,443	324	10	734	961	9
Park	654	384	2	588	764	5
Phillips	241	266	34	....	....	....
Pitkin	2,800	445	5	1,217	1,525	34
Prowers	232	229	4	....	....	....
Pueblo	2,735	2,401	49	3,038	2,280	68
Rio Blanco	220	127	3	....	....	....
Rio Grande	341	539	24	261	453	15
Routt	332	325	4	219	366	2
Saguache	563	326	4	428	592	....
San Juan	484	96	1	287	392	....
San Miguel	877	272	12	378	540	3
Sedgwick	157	131	4	...	....	....
Summit	860	279	11	557	701	....
Washington	135	259	12	505	810	42
Weld	1,564	1,138	67	1,036	1,942	164
Yuma	332	198	11	....	...	....
Totals	53,584	38,620	1,638	37,567	50,774	2,191
Plurality	14,964	....	....	....	13,207	....
Per cent	57.10	41.49	1.37	40.92	55.31	2.47
Scattering	....	....			1,266	
Whole vote		93,842			91,798	

The "Silver Democrats" and the Populists fused on the ticket for State officers in 1892, and it was elected by varying majorities. The vote for Governor was: D. H. Waite, Pop. and Silver Dem., 39,331; Joseph C. Helm, Rep., 32,515; Joseph H. Maupin, Dem., 3,379. Waite's plurality, 6,816.

For Justice of the Supreme Court the vote was: L. M. Goddard, Pop. and Silver Dem., 52,098; G. W. Allen, Rep., 37,414; Frank I. Willson, Pro., 1,536. Goddard's plurality, 15,584.

COLORADO—*Continued.*

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.
Districts.

I. Counties of Arapahoe, Boulder, Jefferson, Lake, Larimer, Logan, Morgan, Park, Phillips, Sedgwick, Washington, Weld, and Yuma. Lafe Pence, Pop. and Silver Dem., 20,004; Earl B. Coe, Rep., 17,609; John G. Taylor, Dem., 2,240; W. G. Sprague, Pro., 876. Pence's plurality, 2,395.

II. Counties of Archuleta, Baca, Bent, Chaffee, Cheyenne, Clear Creek, Conejos, Costilla, Custer, Delta, Dolores, Douglas, Eagle, Elbert, El Paso, Fremont, Garfield, Gilpin, Grand, Gunnison, Hinsdale, Huerfano, Kiowa, Kit Carson, La Plata, Las Animas, Lincoln, Mesa, Montezuma, Montrose, Otero, Ouray, Pitkin, Prowers, Pueblo, Rio Blanco, Rio Grande, Routt, Saguache, San Juan, San Miguel, and Summit. John C. Bell, Pop., 31,589; H. H. Eddy, Rep., 19,572; Isaac J. Keator, Pro., 645. Bell's plurality, 12,017.

PRESENT STATE GOVERNMENT.

Governor, Davis H. Waite; Lieutenant-Governor, David H. Nichols; Secretary of State, Nelson O. McClees; Treasurer, Albert Nance; Auditor, F. M. Goodykoontz; Adjutant-General, T. J. Tarshey; Superintendent of Education, John F. Murray; Attorney-General, Eugene Engley—all Fusionists.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Republicans	15	33	48
Democrats	8	5	13
Populists	12	27	39

VOTE OF THE STATE SINCE ITS ADMISSION.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*	
1876. Governor	13,316	14,154	....	.....	838	R
1880. President	24,647	27,450	1,435	.....	*2,803	R
1882. Governor	29,807	27,552	....	....	2,345	D
1884. President	27,723	30,290	1,958	.....	*8,567	R
1884. Governor	27,420	30,471	....	.....	3,045	R
1886. Governor	28,129	26,533	*U. Lab.*	2,710	*1,596	D
1888. President	37,567	50,774	2,191	1,265	*13,207	R
1890. Congress	34,735	43,118	5,207	1,054	*8,382	R
1892. President	53,585	38,620	*Fusion.*	1,638	*14,964	F†

* Plurality. † Fusion of Populists and Silver Dem.

CONNECTICUT.

COUNTIES. (8.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*
Hartford	16,125	16,188	880	238	14,984	15,549
New-Haven	21,633	20,636	898	422	22,113	19,003
New-London	7,998	7,715	588	40	7,582	7,726
Fairfield	18,006	15,776	492	57	15,251	14,934
Windham	3,363	4,155	267	7	3,185	4,195
Litchfield	5,902	6,185	437	18	5,790	6,080
Middlesex	3,762	4,314	303	23	3,613	4,363
Tolland	2,606	2,656	160	1	2,402	2,734
Total	82,395	77,025	4,025	806	74,920	74,584
Plurality	5,370	....	....	....	336	....
Per cent	50.01	46.74	2.44	0.48	48.68	48.46
Scattering		515			240	
Whole vote		164,766			153,978	

VOTE FOR STATE OFFICERS, 1892.

For Governor, Luzon B. Morris, Dem., 82,787; Samuel E. Merwin, Rep., 76,745; Edwin P. Angin, Pro., 3,927; Edwin M. Ripley, Peop., 773. Morris's plurality, 6,042. Morris's majority, 1,015.

For Lieutenant-Governor, Ernest Cady, Dem., 82 738; Frank W. Cheney, Rep., 76,637; Alexander M. Bancroft, Pro., 4,014; Peter Lynch, Pop., 784. Cady's pluralty, 6,101. Cady's majority, 952.

CONNECTICUT—*Continued.*

For Secretary of State, John J. Phelan, Dem., had a plurality of 6,522 and a majority of 1,345. For Treasurer, Marvin H. Sanger, Dem., had a plurality of 6,021, and a majority of 884. For Comptroller, Nicholas Staub, Dem., had a plurality of 8,131, and a majority of 3,060.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.
Districts.

I. Counties of Hartford and Tolland. Lewis Sperry, Dem., 19,068; E. Stevens Henry, Rep., 18,506; James Morrison, Pro., 1,022; George A. Gowdy, Pop., 222. Sperry's plurality, 562.

II. Counties of Middlesex and New-Haven. James P. Pigott, Dem., 27,624; Stephen W. Kellogg, Rep., 24,772; Lyman H. Squire, Pro., 1,192; Alfred S. Houghton, Pop., 418. Pigott's plurality, 2,852.

III. Counties of New-London and Windham. Charles F. Thayer, Dem., 11,277; Charles D. Russell, Rep., 11,928; Herbert J. Crocker, Pro., 840. Russell's plurality, 651.

IV. Counties of Fairfield and Litchfield. Robert E. De Forest, Dem., 21 035; Frederick Miles, Rep., 21,825; William R. Miles, Pro., 892. De Forrest's plurality, 2,210.

3 Democrats and 1 Republican.

PRESENT STATE GOVERNMENT.

Governor, Luzon B. Morris; Lieutenant-Governor, Ernest Cady; Secretary of State, John J. Phelan; Treasurer, Marvin H. Sanger; Comptroller, Nicholas Staub; Adjutant-General, Edward E. Bradley—all Democrats. Secretary of the State Board of Education, Charles D. Hine.

JUDICIARY.

Supreme Court: Chief-Justice, Charles B. Andrews; Associate-Justices, Elisha Carpenter, David Torrance.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Maj. on Joint Ballot.*
Democrats	12	117	129
Republicans	12	135	147
Republican majority	..	18	18

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.-Lab.*	*Pro.*	*Plu.*	
1872. President	45,866	50,626	....	....	4,760	R
1876. President	01,934	59,084	774	378	2.850	D
1880. President	63,415	67,071	868	409	2,656	R
1882. Governor	59,011	54,853	697	1,034	4,161	D
1884. President	67,167	65,893	1,684	2,489	1,284	D
1886. Governor	58,817	56,920	2,792	4,087	1,897	D
1888. President	74,920	74,584	210	4,234	336	D
1890. Governor	67,662	63,976	209	3,413	26	D
1892. President	82,395	77,025	*Pop.* 806	4,025	5,370	D

DELAWARE.

COUNTIES. (3.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Governor, 1890. Reynolds, *Dem.*	Richardson, *Rep.*
Kent	10,583	10,383	345	3,856	3,598
Newcastle	3,720	3,556	105	9,078	9,401
Sussex	4,278	4,144	115	4,867	4,259
Total	18,581	18,083	565	17,801	7,258
Plurality	498	....	....	543	....
Per cent	48.89	48.56	1.52	50.77	49.22
Scattering		13		138	
Whole vote		37,242		35,197	

VOTE FOR REPRESENTATIVE IN CONGRESS, 1892.

John W. Causey, Dem., 18,554; Jonathan S. Willis, Rep. 18,083; Lewis M. Price, Pro., 548; Henry Herbert, negro, 13. Causey's plurality, 471.

DELAWARE—*Continued.*

Present State Government.

Governor, Robert J. Reynolds; Secretary of State, John D. Hawkins; Auditor, John P. Dulaney; Treasurer, Wilbur H. Burnite; Attorney-General, John R. Nicholson; Adjutant-General, Garrett J. Hart; Superintendents of Education, H. D. Griffin, Newcastle County; Caleb C. Tindal, Kent County; R. Zameny, Sussex County—all Democrats.

Judiciary.

Court of Errors and Appeals: Chancellor, James L. Wolcott; Chief-Justice, Charles B. Lore; Associate Justices, Ignatius C. Grubb, Charles M. Cullen, David T. Marvel; Clerk, Stephen K. Betts—all Democrats.

State Legislature, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	7	21	28
Republicans	2	..	2
Democratic majority	5	21	26

Vote of the State since 1872.

	Dem.	*Rep.*	*Pro.*	*Maj.*	
1872. President	10,206	11,115	....	909	R
1876. President	13,381	10,740	....	2,641	D
1880. President	15,183	14,150	....	1,033	D
1884. President	16,976	13,053	...	3,923	D
				Plu.	
1886. Governor	13,942	141	7,835	6,107	D
1888. President	16,414	12,973	400	3,441	D
1890. Governor	17,801	17,258	138	543	D
1892. President	18,581	18,083	565	498	D

FLORIDA.

COUNTIES. (45.)	President, 1892.		Comptroller, 1890.		President, 1888.	
	Cleveland, *Dem.*	Weaver, *Pop.*	Bloxham, *Dem.*	Ball, *Rep.*	Cleveland, *Dem.*	Harrison, *Rep.*
Alachua	1,447	234	1,701	64	2,031	1,415
Baker	107	154	309	87	375	155
Bradford	551	139	679	101	1,000	360
Brevard	449	36	379	108	454	244
Calhoun	155	56	181	15	294	94
Citrus	316	71	305	9	479	107
Clay	404	68	474	225	557	483
Columbia	822	49	915	42	1,037	976
Dade	109	1	99	31	94	45
De Soto	566	256	483	90	683	210
Duval	1,442	68	1,805	284	1,388	2,706
Escambia	2,616	127	1,461	102	1,956	1,630
Franklin	304	....	259	126	346	334
Gadsden	522	46	566	....	1,493	239
Hamilton	605	159	415	112	741	355
Hernando	227	81	228	1	389	226
Hillsborough	2,718	58	1,184	38	1,667	654
Holmes	285	145	291	8	550	3
Jackson	1,091	288	977	287	1,878	1,119
Jefferson	1,533	....	1,020	111	1,197	1,186
Lafayette	258	27	223	7	565	28
Lake	1,137	105	981	100	1,278	910
Lee	153	5	185	11	243	70
Leon	634	....	1,206	60	1,314	183
Levy	436	172	448	48	657	456
Liberty	84	71	133	32	163	78
Madison	855	39	766	51	723	179
Manatee	318	62	303	38	422	172
Marion	1,133	533	1,416	232	1,896	1,826
Monroe	767	67	395	49	1,123	1,158
Nassau	597	7	832	147	958	911
Orange	1,142	39	1,424	420	1,813	1,515
Osceola	259	13	324	02	423	230
Pasco	471	92	349	10	614	91
Polk	801	168	940	14	1,315	357
Putnam	885	174	1,126	265	1,140	1,336
St. John's	589	28	901	305	1,038	1,024
Santa Rosa	452	87	366	35	799	423

FLORIDA—*Continued.*

COUNTIES.	President, 1892		Comptroller, 1890.		President, 1888.	
	Cleveland, *Dem.*	Weaver, *Pop.*	Bloxham, *Dem.*	Ball, *Rep.*	Cleveland, *Dem.*	Harrison, *Rep.*
Sumter	444	305	588	51	782	309
Suwanee	648	258	709	66	999	786
Taylor	125	114	219	27	326	39
Volusia	785	91	954	575	990	1,135
Wakulla	173	10	241	20	314	200
Walton	313	274	346	115	541	430
Washington	315	66	373	56	509	231
Total	30,143	4,843	29,176	4,637	39,561	26,657
Plurality	25,300	....	24,539	....	12,904	....
Per cent	85.00	13.66	85.94	13.66	59.38	40.60
Scattering	475		144		423	
Whole vote	35,461		33,957		66,641	

The scattering vote for President in 1888 was for Fisk, Pro., and in 1892 for Bidwell, Pro.

In 1892 the Republicans put no Congressional or electoral ticket in the field, supporting in the main the Populist candidates.

The vote for Governor in 1892 was: Mitchell, Dem., 32,068; Baskin, Pop., 8,379; Hawley, Pro., 302.

Vote for Representatives in Congress, 1892.

Districts.

I. Stephen R. Mallory, Dem., 16,113. Unopposed.

II. Charles M. Cooper, Dem., 14,668; Austin S. Mann, Pop., 4,641. Cooper's plurality, 10,027.

Present State Government.

Governor, Henry C. Mitchell; Secretary of State, John L. Crawford; Comptroller, W. D. Bloxham; Treasurer, C. B. Collins; Superintendent of Public Instruction, W. N. Sheats; Commissioner of Agriculture, L. B. Wombwell; Attorney-General, W. B. Lamar—all Democrats.

Judiciary.

Supreme Court: Chief-Justice, George P. Raney; Associate Justices, R. Fenwick Taylor and Milton H. Mabry; Clerk, James B. Whitfield—all Democrats.

State Legislature.

The Legislature is Democratic, except one Republican in the Senate and one Republican and one Independent in the House.

Vote of the State since 1872.

	Dem.	*Rep.*	*Pro.*	*Maj.*	
1872. President	15,428	17,765	....	2,337	R
1876. President	24,440	24,350	....	90	D
1880. President	27,964	23,654	....	4,310	D
1884. President	31,769	28,031	....	3,738	D
1888. President	39,561	26,657	423	*12,904	D
1890. Comptroller	29,176	4,637	....	24,539	D
		Pop.		*Plu.*	
1892. President	30,143	4,843	475	25,300	D

* Plurality.

GEORGIA.

COUNTIES. (137.)	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Appling	554	219	1	98	531	219
Baker	598	54	2	133	346	43
Baldwin	541	120	3	91	403	271
Banks	622	209	15	489	807	210
Bartow	1,327	445	23	345	916	290
Berrien	1,188	149	1	16	721	11
Bibb	3,629	641	25	77	2,215	1,121
Brooks	944	516	4	84	828	580
Bryan	292	147	..	4	214	12
Bulloch	1,239	214	5	600	1,061	42
Burke	1,322	83	..	431	684	248

GEORGIA—*Continued.*

COUNTIES.	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Butts	818	393	10	218	603	245
Calhoun	527	427	3	57	451	....
Camden	179	305	3	8	188	317
Campbell	466	451	1	370	778	321
Carroll	2,137	453	11	638	1,710	349
Catoosa	576	69	4	57	428	106
Charlton	192	22	2	11	113	58
Chatham	5,266	1,359	2	53	3,920	1,355
Chattahoochee	243	217	..	126	145	22
Chattooga	1,060	245	8	162	638	180
Cherokee	927	382	6	789	1,575	459
Clarke	835	545	5	130	801	663
Clay	506	104	2	87	554	284
Clayton	518	335	1	360	604	224
Clinch	481	102	3	62	435	115
Cobb	1,794	564	7	508	1,143	391
Coffee	599	70	2	156	294	110
Columbia	451	101	4	1,569	397	....
Colquitt	599	70	2	156	255	4
Coweta	2,005	1,085	2	53	1,476	990
Crawford	685	288	..	126	442	26
Dade	511	53	..	98	465	89
Dawson	356	157	5	208	513	340
Decatur	1,349	561	..	464	1,238	482
De Kalb	1,363	496	12	520	1,021	313
Dodge	795	209	2	6	406	406
Dooly	1,350	506	4	319	787	385
Dougherty	1,254	446	6	....	815	222
Douglas	468	232	2	457	493	151
Early	822	367	4	285	467	288
Echols	270	54	3	9	150	43
Effingham	464	123	1	78	362	189
Elbert	1,486	6	9	482	774	11
Emmanuel	903	61	..	851	658	30
Fannin	431	646	10	10	374	692
Fayette	547	192	4	479	690	204
Floyd	1,742	684	42	390	1,145	585
Forsyth	645	163	..	775	1,579	209
Franklin	867	156	11	927	606	121
Fulton	4,665	1,364	91	129	2,750	2,164
Gilmer	602	483	17	48	556	543
Glascock	216	57	3	485	290	45
Glynn	1,028	643	12	6	601	582
Gordon	1,028	233	5	346	852	119
Greene	684	777	4	578	803	714
Gwinnett	1,571	253	8	918	2,004	186
Habersham	1,019	180	53	307	830	188
Hall	1,526	237	24	704	2,170	274
Hancock	1,436	218	..	553	596	177
Haralson	805	247	27	317	493	93
Harris	1,076	602	3	597	1,020	633
Hart	839	86	3	513	674	80
Heard	837	322	4	94	629	188
Henry	718	578	5	387	1,136	512
Houston	1,953	507	..	16	949	466
Irwin	551	43	1	24	245	31
Jackson	1,566	491	11	1,294	2,180	506
Jasper	797	284	4	64	588	177
Jefferson	758	641	16	1,440	816	130
Johnson	393	247	5	737	379	124
Jones	659	588	..	92	531	443
Laurens	920	468	..	500	839	222
Lee	300	422	..	3	178	405
Liberty	419	736	5	109	477	708
Lincoln	313	4	1	866	449	....
Lowndes	988	509	4	251	767	643
Lumpkin	361	269	11	169	440	317
Macon	676	240	1	298	683	320
Madison	743	127	4	76	583	144
Marion	436	387	8	321	543	94
McDuffie	289	453	..	855	389	3
McIntosh	302	639	..	2	192	673
Merriwether	1,287	1,046	16	350	991	452
Miller	371	....	122	..	170	9
Milton	619	73	..	241	895	56

GEORGIA—*Continued.*

COUNTIES.	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Mitchell	599	196	....	106	620	433
Monroe	1,323	839	7	402	1,420	466
Montgomery	724	277	3	146	480	178
Morgan	761	357	9	117	506	210
Murray	553	163	6	192	524	199
Muscogee	2,062	540	1	51	1,107	611
Newton	1,005	611	11	51	781	308
Oconee	282	178	....	388	386	156
Oglethorpe	896	63	....	130	550	4
Paulding	641	158	3	705	592	185
Pickens	580	627	3	73	368	788
Pierce	397	107	4	60	366	198
Pike	1,195	649	7	216	1,030	514
Polk	748	391	15	400	587	450
Pulaski	1,134	184	5	85	1,107	298
Putnam	801	....	4	6	511	....
Quitman	230	294	....	35	327	122
Rabun	418	81	3	3	386	43
Randolph	721	351	....	47	594	327
Richmond	8,301	3,224	23	1,050	808	113
Rockdale	517	390	2	199	568	280
Schley	310	287	....	127	355	233
Screven	852	396	1	1,141	1,101	243
Spalding	997	314	11	28	1,039	448
Stewart	1,109	359	6	58	662	139
Sumter	1,258	390	1	189	940	652
Talbot	619	242	2	102	575	389
Tallaferro	298	76	....	687	391	200
Tatnall	918	247	4	493	543	102
Taylor	471	439	3	389	559	123
Telfair	703	190	11	....	493	234
Terrell	908	356	....	37	673	228
Thomas	1,294	566	8	340	1,465	838
Towns	366	352	2	13	275	277
Troup	1,765	264	1	132	1,242	435
Twiggs	435	235	....	25	299	157
Union	600	373	2	65	547	440
Upson	862	339	1	553	977	345
Walker	1,138	300	11	209	718	260
Walton	1,281	368	4	282	767	235
Ware	775	262	10	89	569	186
Warren	467	67	5	1,168	545	100
Washington	788	765	7	1,345	1,351	572
Wayne	488	58	1	95	317	137
Webster	299	192	....	70	290	224
White	390	92	9	309	494	139
Whitfield	1,220	264	25	360	837	421
Wilcox	712	199	....	17	357	73
Wilkes	1,622	5	6	157	683	....
Wilkinson	576	205	....	342	339	69
Worth	759	468	8	296	547	179
Total	129361	48,305	988	42,937	100499	40,496
Plurality	81,056	....	....	....	60,003	....
Per cent	57.76	21.57	0.44	19.17	70.32	28.34
Scattering			2,355		1,944	
Whole vote			223,946		142,939	

Of the 1,944 scattering votes in 1888, Fisk, Prohibitionist, had 1,808, and the Labor Party, 136. The State officers given below were elected in 1892, almost without opposition.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Bryan, Bullock, Burke, Chatham, Effingham, Emmanuel, Liberty, McIntosh, Screven, and Tatnall. Rufus E. Lester, Dem., 12,447; Louis M. Pleasant, Rep., 3,502; W. R. Kemp, Pop., 3,900. Lester's plurality, 8,547.

II. Counties of Baker, Berrien, Calhoun, Clay, Colquitt, Decatur, Dougherty, Early, Miller, Mitchell, Quitman, Randolph, Terrell, Thomas, and Worth. Benjamin E. Russell, Dem., 11,517; S. H. Hand, Rep. and Pop., 6,066; Gabe Davidson, Ind., 97. Russell's plurality, 5,457.

GEORGIA—*Continued.*

III. Counties of Crawford, Dooley, Houston, Lee, Macon, Pulaski, Schley, Stewart, Sumter, Taylor, Twiggs, Webster, and Wilcox. Charles F. Crisp, Dem., 11,574; F. D. Wimberly, Rep. and Pop., 4,982. Crisp's majority, 6,592.

IV. Counties of Carroll, Chattahoochee, Coweta, Harris, Heard, Marion, Meriweather, Muscogee, Talbot, and Troup. Charles L. Morse, Dem., 12,779; J. H. Turner, Rep., 7,145. Morse's majority, 5,634.

V. Counties of Campbell, Clayton, De Kalb, Douglas, Fulton, Newton, Rockdale, and Walton. Leonados F. Livingston, Dem., 9,732; Samuel W. Small, Rep., 6,447. Livingston's plurality, 3,285.

VI. Counties of Baldwin, Bibb, Butts, Fayette, Henry, Jones, Monroe, Pike, Spalding, and Upson. Thomas. B. Cabaniss, Dem., 11,628; C. F. Turner, Rep.,6,387. Cabaniss's plurality, 5,241.

VII. Counties of Barton, Catoosa, Chattooga, Cobb, Dade, Floyd, Gordon, Haraison, Murray, Paulding, Polk, Walker, and Whitfield. John W. Maddox, Dem., 13,572; John A. Sibley, Rep. and Pop., 7,087. Maddox's plurality, 6,535.

VIII. Counties of Clark, Elbert, Franklin, Greene, Hart, Jasper, Madison, Morgan, Oconee, Oglethorpe, Putnam, and Wilkes. Thomas G. Lawson, Dem.,11,133; James B. Robins, Rep. and Pop., 5,550; Lawson's majority, 5,583.

IX. Counties of Banks, Cherokee, Dawson, Fannin, Forsyth, Gilmer, Gwinnett, Habersham, Hall, Jackson, Lumpkin, Milton, Pickens, Rabun, Towns, Union, and White. Farish C. Carter, Dem., 13,952; Thaddeus Pickett, Rep. and Pop., 9,481. Carter's plurality, 4,471.

X. Counties of Columbia, Glascock, Hancock, Jefferson, Lincoln, McDuffie, Richmond, Taliaferro, Warren, Washington, and Wilkinson. J. C. C. Black, Dem., 17,772; Thomas E. Watson, Rep. and Pop., 12,330. Black's plurality, 5,442.

XI. Counties of Appling, Brooks, Camden, Charlton, Clinch, Coffee, Dodge, Echols, Glynn, Irwin, Johnson, Laurens, Lowndes, Montgomery, Pierce, Telfair, Wayne, and Ware. Henry G. Turner, Dem., 11,091; Lucius C. Mattox, Rep. and Pop., 5,882; Lucius Mattox, 196. Turner's plurality, 5,209.

PRESENT STATE GOVERNMENT.

Governor, W. J. Northen; Secretary of State, Philip Cook; Treasurer, R. U. Hardeman; Comptroller-General, William A. Wright; Attorney-General, Joseph M. Terrell; Adjutant-General, J. McIntosh Kell; Commissioner of Agriculture, R. T. Nesbitt; School Commissioner, S. D. Bradwell—all Democrats.

JUDICIARY.

Supreme Court: Chief-Justice, Logan E. Bleckley; Associate Justices, Thomas J. Simmons and Samuel Lumpkin; Clerk, Z. D. Harrison—all Democrats.

STATE LEGISLATURE, 1892-93.

The Senate is composed of 42 Democrats and 1 Populist; the House of 159 Democrats, 11 Populists, and 3 Republicans.

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Pro.*	*Maj.*
1872.	President	76,278	62,715	....	13,563 D
1876.	President	130,088	50,446	....	79,642 D
1880.	President	102,470	54,086	....	48,384 D
1884.	President	94,567	47,603	168	46 964 D
1886.	Governor	101,159	....	....	101,159 D
1888.	President	100,499	40,496	1,808	60,203 D
1890.	Governor	105,365	....	....	105,365 D
		Dem.	*Rep.*	*Pop.*	*Plu.*
1892.	President.	129,361	48,305	42,937	988 81,056 D

IDAHO.

COUNTIES. (18.)	President, 1892. Weaver,* *Pop.*	Harrison, *Rep.*	Bidwell, *Pro.*	Governor, 1889. Wilson, *Dem.*	Shoup, *Rep.*
Ada	1,597	1,170	60	1,023	1,074
Alturas	596	290	2	370	483
Bear Lake	220	114	2	111	228
Bingham	935	937	68	688	1,200
Boise	500	377	8	484	467
Cassia	173	121	15	180	177
Custer	324	187	1	265	470
Elmore	351	188	1	335	311
Idaho	448	380	5	356	384
Kootenai	753	713	21	492	659
Latah	1,432	1,242	58	709	1,063
Lemhi	244	330	1	227	375
Logan	518	306	9	508	613
Nez Perces	428	345	7	327	370
Oneida	137	207	14	112	253
Owyhee	340	337	6	309	421
Shoshone	971	936	5	979	1,198
Washington	555	317	5	464	486
Total	10,520	8,599	288	7,948	10,262
Plurality	1,921	....	....	....	2,314
Per cent.	54.22	44.33	1.45	43.65	56.35
Whole vote	19,407			18.210	

* The Democrats withdrew their electoral ticket and supported the Populist candidates for electors.

Idaho adopted a State constitution in 1889 by a vote of 12,398 to 1,773, and was admitted to the Union in 1890.

VOTE FOR STATE OFFICERS, 1892.

For Governor, J. M. Burke, Dem., 6,769; W. J. McConnell, Jr., Rep., 8,178; J. A. Clark, Pro., 264; A. J. Crook, Pop., 4,865. McConnell's plurality, 1,409. The other State officers elected were: Lieutenant-Governor, F. B. Willis, Rep., by 1,638 plurality; Secretary of State, J. F. Curtis, Rep., 697; Attorney-General, G. M. Parsons, Rep., 1,393; Treasurer, W. C. Hill, Rep., 1,236; Auditor, F. C. Rumsey, Rep., 1,721; Superintendent of Public Instruction, R. B. Lower, Rep., 1,434; Judge of the Supreme Court, I. N. Sullivan, Rep., 1,406.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Edwin B. True, Dem., 6,029; Willis Sweet, Rep., 8,549; E. R. Headley, Pro., 222; James Gunn, Pop., 4,567. Sweet's plurality, 2,520.

PRESENT STATE GOVERNMENT.

Governor, William J. McConnell; Lieutenant-Governor, Frank B. Willis; Secretary of State, James F. Curtis; Treasurer, William C. Hill; State Auditor, Frank C. Rumsey; Superintendent of Public Instruction, R. B. Lower; Adjutant-General, A. Case; Attorney-General, George M. Parsons—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Joseph W. Huston; Associate Justices, John T. Morgan and Isaac N. Sullivan—all Republicans. Clerk of the Court, Solomon Hasbrouck, Rep.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Republicans	6	20	26
Democrats	8	9	17
Populists	4	7	11
Republican majority	..	4	..

VOTE SINCE 1880.

		Dem.	*Rep.*			*Maj.*
1880.	Congress	3,604	2,090	....	....	1,514 D
1884.	Congress	1,547	741	....	....	786 D
1886.	Congress	7,416	7,842	....	....	426 R
1888.	Congress	6,404	9,609	....	....	3,203 R
1890.	Governor	7,948	10,262	....	....	2,314 R
		Dem.	*Rep.*	*Pro.*	*Pop.*	*Plu.*
1892.	President	....	8,599	288	10,520	1,921 P
1892.	Governor	6,769	8,178	264	4,865	1,409 R

ILLINOIS.

COUNTIES. (102.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*
Adams	7,746	6,081	471	186	7,196	6,088
Alexander	1,674	2,053	19	61	1,544	2,014
Bond	1,328	1,659	237	77	1,276	1,685
Boone	518	1,994	137	52	495	2,100
Brown	1,567	879	85	315	1,616	945
Bureau	3,555	3,924	378	324	3,487	4,070
Calhoun	840	563	29	146	939	589
Carroll	1,444	2,456	170	107	1,329	2,644
Cass	2,203	1,533	119	81	2,075	1,527
Champaign	4,502	5,290	544	80	4,193	5,104
Christian	3,655	2,941	316	419	3,360	2,863
Clark	2,244	2,181	128	655	2,086	2,418
Clay	1,604	1,774	85	424	1,655	1,714
Clinton	2,393	1,361	57	114	2,187	1,413
Coles	3,611	3,693	203	97	3,286	3,424
Cook	144604	111254	3,858	1,614	84,491	85,307
Crawford	1,875	1,790	54	220	2,006	1,794
Cumberland	1,785	1,470	106	209	1,776	1,539
De Kalb	1,927	3,789	489	36	1,793	3,971
De Witt	2,083	2,059	120	86	1,976	2,041
Douglas	1,999	2,236	134	70	1,875	2,143
Du Page	2,154	2,478	274	16	1,615	2,357
Edgar	3,164	3,197	155	195	3,169	3,107
Edwards	677	1,350	74	56	648	1,301
Effingham	2,744	1,472	125	130	2,539	1,484
Fayette	2,433	1,980	162	836	2,760	2,264
Ford	1,359	2,227	207	20	1,208	2,113
Franklin	1,782	1,631	75	198	1,704	1,613
Fulton	5,253	4,948	292	379	4,965	4,948
Gallatin	1,675	1,211	69	203	1,801	1,380
Greene	3,146	1,967	152	329	3,237	2,072
Grundy	1,892	2,159	201	44	1,508	2,144
Hamilton	2,061	1,505	58	157	2,007	1,461
Hancock	4,132	3,393	292	303	3,911	3,569
Hardin	700	660	12	159	769	631
Henderson	921	1,352	117	27	897	1,342
Henry	2,670	4,265	393	312	2,363	4,431
Iroquois	3,848	3,936	338	87	3,350	4,101
Jackson	2,858	3,031	210	361	2,790	2,725
Jasper	2,217	1,519	103	296	2,105	1,554
Jefferson	2,332	1,949	147	806	2,378	1,981
Jersey	2,011	1,314	115	76	1,972	1,400
Jo Daviess	2,793	2,680	138	129	2,719	2,728
Johnson	854	1,716	108	419	948	1,758
Kane	5,778	7,977	719	353	4,386	7,572
Kankakee	2,763	3,577	203	30	2,101	3,219
Kendall	848	1,691	277	28	727	1,809
Knox	3,073	5,800	384	331	2,885	5,450
Lake	1,964	2,932	202	31	1,718	2,790
La Salle	9,305	7,957	520	191	8,313	8,006
Lawrence	1,572	1,523	161	106	1,609	1,635
Lee	2,740	3,513	163	61	2,488	3,364
Livingston	3,960	3,980	421	184	3,691	3,914
Logan	3,150	2,619	300	87	2,919	2,604
Macon	4,303	4,578	561	95	3,789	4,084
Macoupin	5,051	3,868	337	288	4,703	4,070
Madison	5,680	5,355	280	354	5,175	5,485
Marion	2,709	2,324	262	532	2,492	2,165
Marshall	1,834	1,590	92	18	1,613	1,613
Mason	2,211	1,614	190	19	2,114	1,556
Massac	799	1,652	43	148	799	1,530
McDonough	3,237	3,319	304	243	3,125	3,176
McHenry	2,311	3,205	262	31	2,002	3,563
McLean	6,487	7,445	769	63	5,935	7,708
Menard	1,748	1,278	133	115	1,618	1,292
Mercer	1,975	2,470	135	107	1,804	2,349
Monroe	1,611	1,153	7	108	1,698	1,237
Montgomery	3,707	2,935	344	171	3,607	2,875
Morgan	4,006	3,471	265	195	3,643	3,426
Moultrie	1,670	1,287	65	264	1,752	1,430
Ogle	2,244	3,939	283	33	2,255	4,135
Peoria	8,053	7,266	284	321	7,476	6,677
Perry	1,980	1,830	156	193	1,661	1,646
Piatt	1,896	2,138	129	23	1,939	2,174
Pike	3,494	2,751	225	1,043	3,592	2,820
Pope	816	1,629	16	324	911	1,636

ILLINOIS—*Continued.*

COUNTIES.	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*
Pulaski	897	1,662	30	40	812	1,515
Putnam	514	561	55	14	516	580
Randolph	2,702	2,425	221	180	2,646	2,494
Richland	1,542	1,500	121	297	1,625	1,541
Rock Island	4,034	5,052	340	219	3,644	4,584
Saline	1,828	2,171	59	293	1,864	2,104
Sangamon	7,665	6,009	779	181	7,148	6,436
Schuyler	1,880	1,563	142	209	1,904	1,610
Scott	1,282	1,006	30	214	1,408	1,125
Shelby	3,523	2,304	397	876	3,988	2,521
Stark	824	1,240	133	246	826	1,359
St. Clair	7,207	6,276	195	356	6,188	5,932
Stephenson	3,717	3,574	282	70	3,429	3,484
Tazewell	3,652	3,030	147	115	3,426	2,926
Union	2,663	1,427	65	47	2,367	1,346
Vermilion	5,001	6,892	365	174	4,621	6,247
Wabash	1,428	1,112	149	44	1,336	6,084
Warren	2,294	2,725	304	53	2,016	2,708
Washington	1,868	1,956	162	145	1,747	1,991
Wayne	2,372	2,350	90	559	2,394	2,334
White	2,954	2,215	101	213	2,889	2,230
Whiteside	2,779	3,819	379	65	2,453	2,843
Will	6,434	6,720	307	113	5,257	3,357
Williamson	2,118	2,504	60	196	2,019	6,347
Winnebago	2,634	5,854	684	194	2,176	5,086
Woodford	2,601	1,738	226	63	2,410	1,812
Total	426281	399288	25,870	22,207	348278	370473
Plurality	26,993	.....	... ...	.....	.....	22,195
Per cent	48.79	45.69	2.89	2.63	46.58	49.55
Scattering	.....				7,230	
Whole vote.	873,646				747,686	

VOTE FOR GOVERNOR, 1892.

John B. Altgelt, Dem., 425,497; Joseph W. Fifer, Rep., 402,659; R. R. Link, Pro., 24,684; N. M. Barnett, Pop., 20,108. Altgeld's plurality, 22,838.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1890.

At Large—John C. Black, Dem., 425,336; Andrew J. Hunter, Dem., 423,901; Richard Yates, Rep., 399,307; George S. Willets, Rep., 399,096; —— Andrews, Pro., 3,150; James Felter, Pro., 3,051; Jesse Harper, Pop., 1,518; —— McDonough, Pop., 1,462. Black's plurality, 26,270; Hunter's plurality, 24,594.

Districts.

I. County of Cook. Edwin B. Smith, Dem., 34,679; J. F. Aldrich, Rep., 36,374; W. S. McComas, Pro., 1,439; Clark, Pop., 532. Aldrich's plurality, 1,695.

II. County of Cook. L. E. McGann, Dem., 32,609; Ed. D. Connor, Rep. and Pop., 14,168. McGann's plurality, 18,441.

III. County of Cook. A. C. Durburow, Dem., 38,652; T. C. McMillan, Rep., 27,392; Joseph E. Young, Pro., 786; Chas. W. Russell, Pop., 387. Durburow's plurality, 11,260.

IV. County of Cook. Julius Goldzier, Dem., 30,595; William Vocke, Rep., 24,540; L. D. Rogers, Pro., 868; William E. McElroy, Pop., 348. Goldzier's plurality, 6,055.

V. Counties of Boone, DeKalb, Kane, Lake, and McHenry. Samuel Alschuler, Dem., 12,486; A. J. Hopkins, Rep., 20,164; Henry Wood, Pro., 1861. Hopkins's plurality, 7,678.

VI. Counties of Carroll, Jo Daviess, Ogle, Stephenson, and Winnebago. Henry D. Dennis, Dem., 12,794; R. R. Hitt, Rep., 18,307; R. J. Haylett, Pro., 1,508. Hitt's plurality, 5,513.

VII. Counties of Bureau, Henry, Lee, Putnam, and Whiteside. Jas. E. McPherson, Dem., 11,350; T. J. Henderson, Rep., 15,849; J. H. Hoofstettler, Pro., 1,256; H. M. Gilbert, Pop., 1,965. Henderson's plurality, 4,499.

VIII. Counties of Du Page, Grundy, Kendall, La.

ILLINOIS—*Continued.*

Salle, and Will. Lewis Steward, Dem., 20,835; Robert A. Childs, Rep., 20,872; Norman Kilburn, Pro., 551. Childs's plurality, 37.

IX. Counties of Ford, Iroquois, Kankakee, Livingston, Marshall, and Woodford. Herman W. Snow, Dem., 16,403; Hamilton K. Wheeler, Rep., 16,921; E. E. Day, Pro., 1,436; M. H. Scriven, Pop., 365. Wheeler's plurality, 518.

X. Counties of Fulton, Knox, Peoria, and Stark. James W. Hunter, Dem., 17,246; P. S. Post, Rep., 19,215; A. D. Metcalf, Pro., 1,039; W. T. Walliker, Pop., 1,114. Post's plurality, 1,969.

XI. Counties of Hancock, Henderson, McDonough, Mercer, Rock Island, Schuyler, and Warren. Truman Plautz, Dem., 18,594; Benjamin F. Marsh, Rep., 19,652; William P. White, Pro., 1,585; M. W. Greer, Pop., 1,151. Marsh's plurality, 1,058.

XII. Counties of Adams, Brown, Calhoun, Cass, Greene, Jersey, Pike, and Scott. John J. McDannold, Dem., 22,207; T. M. Rogers, Rep., 10,540; William H. Dean, Pro., 1,207; William Hess, Pop., 2,489. McDannold's plurality, 11,667.

XIII. Counties of Christian, Mason, Menard, Morgan, Sangamon, and Tazewell. William M. Springer, Dem., 22,954; Charles P. Kane, Rep., 18,238; A. H. Harnley, Pro., 1,829; H. M. Miller, Pop., 1,002. Springer's pluralty, 4,716.

XIV. Counties of De Witt, Logan, McLean, Macon, and Piatt. Owen Scott, Dem., 18,263; B. F. Funk, Rep., 18,578; E. B. Coke, Pro., 1,848. Funk's pluralty, 314.

XV. Counties of Champaign, Coles, Douglas, Edgar, and Vermilion. Samuel T. Busey, Dem., 19,098; Joseph G. Cannon, Rep., 20,596; John F. Buckner, Pro., 1,248; Allen Varner, Pop., 560. Cannon's plurality, 1,498.

XVI. Counties of Clark, Clay, Crawford, Cumberland, Edwards, Jasper, Lawrence, Richland, Wabash, and Wayne. George W. Fithian, Dem., 17,320; J. O. Burton, Rep., 16,540; Hale Johnson, Pro., 992; Thomas Ratcliff, Pop., 2,794. Fithian's plurality, 780.

XVII. Counties of Effingham, Fayette, Macoupin, Montgomery, Moultrie, and Shelby. Edward Lane, Dem., 19,107; John N. Groin, Rep., 19,710; Henry B. Kepley, Pro., 1,440; P. G. Donaldson, Pop., 2,554. Lane's plurality, 5,397.

XVIII. Counties of Bond, Madison, Monroe, St. Clair, and Washington. W. S. Forman, Dem., 17,696; W. A. Northcott, Rep., 16,552; David G. Ray, Pro., 759; J. B. Poirot, Pop., 969. Forman's plurality, 1,144.

XIX. Counties of Clinton, Franklin, Gallatin, Hamilton, Hardin, Jefferson, Marion, Saline, and White. J. R. Williams, Dem., 18,411; N. H. Moss, Rep., 14,972; J. D. Hooker, Pro., 973; Jos. H. Crasno, Pop., 2,599. Williams's plurality, 3,439.

XX. Counties of Alexander, Jackson, Johnson, Massac, Perry, Pope, Pulaski, Randolph, Union, and Williamson. Benjamin W. Pope, Dem., 17,446; G. W. Smith, Rep., 19,944; William R. Lee, Pro., 968; Thomas J. Cross, Pop., 238. Smith's plurality, 2,498.

PRESENT STATE GOVERNMENT.

Governor, John B. Altgelt; Lieutenant-Governor, Joseph M. Gill; Secretary of State, W. H. Heinrichsen; Auditor, David Gore; State Treasurer, Rufus N. Ramsey; Superintendent of Public Instruction, H. Raab; Adjutant-General, A. Orendorff; Attorney-General, M. H. Moloney—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, David J. Baker, Rep.; Associate Justices, Alfred M. Craig, Dem.; Simeon P. Shope, Dem.; Jacob W. Wilkin, Rep.; Jesse J. Phillipps, Dem.; Joseph M. Bailey, Rep., and Benjamin D. Magruder, Rep. Clerks of the Court, Ethan A. Snively, Dem.; A. H. Taylor, Rep.; F. W. Havill, Dem.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	29	78	107
Republicans	22	75	97
Democratic majority	7	3	10

ILLINOIS—*Continued.*

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. President	185,057	241,941	....	....	*56,884	R
1876. President	258,601	278,232	17,233	....	19,631	R
1880. President	277,321	318,037	26,358	443	40,716	R
1882. Treasurer	249,067	254,551	15,520	9,008	5,484	R
1884. President	312,584	337,411	10,849	12,005	24,827	R
			Labor.			
1886. Treasurer	240,864	276,680	34,832	19,766	35,816	R
1888. Governor	355,313	367,860	6,364	18,915	12,547	R
1888. President	348,278	370,473	7,090	21,695	22,195	R
1890. Treasurer	331,837	321,990	....	22,366	9,847	D
			Pop.			
1892. President	426,281	399,288	22,207	25,870	26,993	D

* Majority.

INDIANA.

COUNTIES. (92.)	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Adams	2,906	1,247	100	214	2,936	1,277
Allen	10,010	5,486	176	449	9,692	5,455
Bartholomew	3,217	2,797	129	45	3,109	2,742
Benton	1,391	1,617	108	66	1,425	1,626
Blackford	1,340	1,203	68	324	1,232	1,141
Boone	3,104	3,136	91	367	3,324	3,441
Brown	1,378	656	40	93	1,538	661
Carroll	2,361	2,230	191	237	2,560	2,607
Cass	4,006	3,501	294	453	4,221	3,822
Clark	4,013	3,280	74	48	3,788	3,206
Clay	3,558	3,105	133	460	3,773	3,711
Clinton	3,006	3,222	232	391	3,278	3,519
Crawford	1,529	1,276	18	200	1,628	1,445
Daviess	2,498	2,610	55	908	2,689	2,661
Dearborn	3,397	2,274	78	52	3,531	2,638
Decatur	2,353	2,519	142	34	2,400	2,663
De Kalb	2,801	2,499	198	746	3,160	2,879
Delaware	4,862	4,908	202	335	4,368	4,227
Dubois	2,847	1,681	50	100	2,986	1,220
Elkhart	3,530	3,873	330	192	4,464	4,955
Fayette	1,495	1,813	66	43	1,471	1,953
Floyd	4,210	2,958	74	95	3,824	2,947
Fountain	2,331	2,379	72	323	2,525	2,628
Franklin	2,859	1,610	53	17	2,872	1,712
Fulton	2,247	2,053	115	42	2,163	2,053
Gibson	2,400	2,738	243	598	2,721	2,953
Grant	3,590	4,916	515	304	2,990	3,929
Greene	2,488	2,809	67	481	2,659	2,934
Hamilton	2,492	3,627	411	122	2,412	3,599
Hancock	2,329	1,932	71	198	2,376	1,986
Harrison	2,464	2,114	71	183	2,529	2,133
Hendricks	2,028	3,020	219	92	2,083	3,207
Henry	1,871	3,336	212	614	2,277	3,849
Howard	2,331	3,576	307	785	2,002	3,604
Huntington	3,460	3,384	275	134	3,481	3,559
Jackson	3,363	2,233	19	76	3,235	2,263
Jasper	937	1,304	66	362	1,003	1,604
Jay	2,359	2,414	253	752	2,741	2,811
Jefferson	2,549	3,135	59	123	2,700	3,321
Jennings	1,381	1,785	36	396	1,598	2,057
Johnson	2,606	2,093	157	243	2,594	2,668
Knox	3,417	2,653	242	523	3,621	2,922
Kosciusko	3,064	3,823	228	66	3,081	4,147
La Grange	1,438	2,033	121	132	1,516	2,262
Lake	3,010	2,958	147	45	2,668	2,543
Laporte	4,703	3,548	104	102	4,607	3,722
Lawrence	2,134	2,529	34	156	1,814	2,356
Madison	5,733	5,387	286	329	3,928	3,436
Marion	20,426	19,551	581	368	17,515	17,139
Marshall	3,113	2,558	123	99	3,188	2,582
Martin	1,391	1,283	45	194	1,558	1,391
Miami	3,433	2,974	189	118	3,492	3,042
Monroe	1,917	2,017	95	247	1,815	2,054
Montgomery	3,841	3,837	106	84	3,763	4,011
Morgan	2,014	2,377	71	173	2,077	2,500
Newton	879	1,191	74	125	860	1,283
Noble	2,879	2,823	190	103	2,979	3,026

INDIANA—*Continued.*

COUNTIES.	President, 1892.				President, 1888.	
	Cleveland. *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Ohio	606	662	4	8	585	726
Orange	1,628	1,653	30	212	1,654	1,779
Owen	1,738	1,569	52	247	1,918	1,632
Parke	2,013	2,503	278	266	2,159	2,764
Perry	2,074	1,890	34	86	2,007	1,974
Pike	1,957	2,098	64	234	2,098	2,197
Porter	1,937	2,187	145	129	2,018	2,427
Posey	2,660	2,077	78	379	2,684	2,369
Pulaski	1,352	986	96	245	1,449	1,223
Putnam	2,754	2,289	169	193	3,016	2,570
Randolph	1,994	4,058	264	406	2,256	4,629
Ripley	2,442	2,250	54	235	2,381	2,404
Rush	2,210	2,596	151	79	2,292	1,713
Scott	1,043	727	37	42	1,030	743
Shelby	3,490	2,664	292	107	3,409	2,877
Spencer	2,496	2,478	24	169	2,685	2,733
Starke	1,003	850	20	35	904	834
St. Joseph	6,077	5,220	215	107	5,257	4,929
Steuben	1,264	2,100	208	196	1,348	2,352
Sullivan	3,159	1,784	128	391	3,382	1,902
Switzerland	1,589	1,497	19	52	1,637	1,560
Tippecanoe	4,386	4,856	208	53	4,281	5,072
Tipton	2,008	1,788	126	570	2,370	2,042
Union	839	981	63	11	868	1,108
Vanderburg	6,166	6,175	101	285	5,889	6,027
Vermilion	1,437	1,723	81	194	1,438	1,730
Vigo	6,599	6,159	96	574	6,102	6,273
Wabash	2,413	3,687	250	329	2,555	3,986
Warren	979	1,849	43	51	1,017	1,847
Warrick	2,166	2,018	60	477	2,557	2,361
Washington	2,322	1,833	26	257	3,481	3,559
Wayne	3,726	5,714	335	203	3,653	6,138
Wells	2,725	1,668	210	318	2,942	1,920
White	1,896	1,807	173	227	2,017	1,942
Whitley	2,234	1,958	173	30	2,325	2,133
Total	262740	255615	13,050	22,208	261013	263361
Plurality	7,125	....	....	....	....	2,348
Per cent	47.43	46.14	2.35	4.01	49.04	48.61
Scattering			400		12,575	
Whole vote.			554,013		536,949	

The vote for Governor in 1892 was: Claude Matthews, Dem., 260,601; Ira J. Chase, Rep., 253,625; Aaron Worth, Pro., 12,960; Leroy Templeton, Pop., 22,017. Matthews's plurality, 6,976.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Gibson, Perry, Pike, Posey, Spencer, Vanderburg, and Warrick. A. H. Taylor, Dem., 19,720; A. P. Twineham, Rep., 19,266; J. D. Cockrell, Pro., 527; Moses Smith, Pop., 1,910. Taylor's plurality, 454.

II. Counties of Daviess, Dubois, Greene, Knox, Lawrence, Martin, Orange, and Crawford. J. L. Bretz, Dem., 17,700; D. M. Willoughby, Rep., 15,732; L. L. Cooper, Pro., 512. M. W. Akerley, Pop., 3,000. Bretz's plurality, 1,968.

III. Counties of Clark, Floyd, Harrison, Jackson, Jennings, Scott, and Washington. J. B. Brown, Dem., 20,930; W. W. Borden, Rep., 17,957; H. C. Jackson, Pro., 386; L. C. Adams, Pop., 1,294. Brown's plurality, 2,973.

IV. Counties of Dearborn, Decatur, Franklin, Jefferson, Ohio, Ripley, Switzerland, and Union. William S. Holman, Dem., 19,009; S. M. Jones, Rep., 15,928; A. L. Crim, Pro., 788; W. B. Mohler, Pop., 421. Holman's plurality, 3,081.

INDIANA—*Continued.*

V. Counties of Bartholomew, Brown, Hendricks, Johnson, Monroe, Morgan, Owen, and Putnam. G. W. Cooper, Dem., 17,698; J. W. Worrell, Rep., 16,610; S. W. McNaughton, Pro., 840; L. A. Stockwell, Pop., 1,435. Cooper's plurality, 1,088.

VI. Counties of Delaware, Fayette, Henry, Randolph, Rush, and Wayne. L. M. Merring, Dem., 11,845; H. U. Johnson, Rep., 20,444; W. A. Spurgeon, Pro., 1,181; N. T. Butts, Pop., 2,581. Johnson's plurality, 8,599.

VII. Counties of Hancock, Madison, Marion, and Shelby. W. D. Bynum, Dem., 28,233; C. L. Henry, Rep., 26,951; S. E. Boston, Pro., 846; S. Walker, Pop., 1,021. Bynum's plurality, 1,282.

VIII. Counties of Clay, Fountain, Montgomery, Parke, Sullivan, Vermilion, and Vigo. E. V. Brookshire, Dem., 22,999; W. S. Carpenter, Rep., 21,327; J. L. Shields, Pro., 830; J. T. Phillips, Pop., 2,323. Brookshire's plurality, 1,672.

IX. Counties of Benton, Boone, Clinton, Hamilton, Howard, Tippecanoe, Tipton, and Warren. E. W. Brown, Dem., 19,291; Daniel Waugh, Rep., 23,416; G. W. Bower, Pro., 1,502; J. W. Swan, Pop., 2,517. Waugh's plurality, 4,125.

X. Counties of Carroll, Cass, Fulton, Jasper, Lake, Newton, Porter, Pulaski, and White. Thomas Hammond, Dem., 18,298; William Johnson, Rep., 18,256; W. A. Hennegar, Pro., 1,193; D. H. Yeoman, Pop., 1,948. Hammond's plurality, 42.

XI. Counties of Adams, Blackford, Grant, Huntington, Jay, Miami, Wabash, and Wells. A. N. Martin, Dem., 21,893; W. P. Daily, Rep., 21,140; I. W. Haynes, Pro., 1,765; J. Strange, Pop., 3,036. Martin's plurality, 753.

XII. Counties of Allen, De Kalb, La Grande, Noble, Steuben, and Whitley. C. F. McNagny, Dem., 19,991; A. J. You, Rep., 16,926; C. Eckert, Pro., 1,036; C. Hussleman, Pop., 2,027. McNagny's plurality, 3,065.

XIII. Counties of Elkhart, Kosciusko, Laporte, Marshall, St. Joseph, and Starke. C. G. Conn, Dem., 21,627; J. S. Dodge, Rep., 19,687; G. S. V. Howard, Pro., 872; A. U. Somer, Pop., 720. Conn's plurality, 1,940.

PRESENT STATE GOVERNMENT.

Governor, Claude Matthews; Lieut.-Governor, Mortimer Nye; Secretary of State, William R. Myers; Auditor, J. O. Henderson; Treasurer, Albert Gall; Superintendent of Public Instruction, H. D. Vories; State Statistician, William A. Peele; State Geologist, S. S. Gorby; Adjutant-General, Irvin Robbins; Attorney-General, Alonzo G. Smith—all Democrats.

JUDICIARY.

Appellate Court: Chief Judge, Frank E. Gavin, Dem.; Associate Judges, Theodore P. Davis, Dem.; Orlando J. Lotz, Dem.; George E. Ross, Dem.; George L. Reinhard, Dem.

Supreme Court: Chief Justice, James McCabe, Dem.; Justices, Leonard J. Hackney, Dem.; Timothy E. Howard, Dem.; Joseph S. Dailey, Dem.; Silas D. Coffey, Rep.; Clerk of the Court, Andrew M. Sweeney, Dem.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	35	63	98
Republicans	15	37	52
Democratic majority	20	26	46

INDIANA—*Continued.*

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President...	163,632	186,147	....	....	22,515 R
1874. Sec. State..	182,154	164,902	16,233	....	17,252 D
1876. President...	213,526	208,011	9,533	....	5,515 D
1878. Sec. State..	194,491	180,755	39,448	....	13,736 D
1880. President...	225,528	232,164	12,980	....	6,641 R
1882. Sec. State...	220,924	210,000	13,015	....	10,924 D
1884. President...	244,992	238,480	8,293	3,028	6,512 D
1886. Lt.-Gov.....	228,598	231,922	4,646	9,185	3,324 R
			U. Lab.		
1888. President...	261,013	263,361	2,694	9,831	2,348 R
			Pop.		
1890. Sec. State...	233,881	214,302	17,354	12,106	19,579 D
1892. President...	202,740	255,015	22,208	13,050	7,125 D

IOWA.

COUNTIES. (99.)	Governor, 1893. Boies, *Dem.*	Jackson, *Rep.*	Joseph, *Pop.*	Mitchell, *Pro.*	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*
Adair	1,071	1,695	365	68	1,264	1,836
Adams	1,021	1,411	235	63	1,149	1,533
Allamakee	1,900	1,971	125	29	1,956	1,832
Appanoose	1,483	2,303	916	77	1,924	2,531
Audubon	1,254	1,300	107	33	1,303	1,288
Benton	2,066	2,630	66	88	2,745	2,694
Black Hawk	2,332	3,144	59	95	2,541	3,483
Boone	1,704	2,069	153	150	1,925	2,059
Bremer	1,867	1,785	60	49	1,933	1,555
Buchanan	2,105	2,367	122	91	2,160	2,498
Buena Vista	849	1,644	206	108	982	1,712
Butler	1,310	2,012	25	78	1,430	2,129
Calhoun	973	1,835	183	73	1,104	1,969
Carroll	2,182	1,499	108	81	2,375	1,592
Cass	1,652	2,324	286	79	1,990	2,317
Cedar	2,200	2,058	77	101	2,347	2,130
Cerro Gordo	941	1,957	26	170	1,209	2,133
Cherokee	904	1,614	101	220	1,157	1,755
Chickasaw	1,804	1,529	51	22	1,878	1,510
Clarke	922	1,428	263	49	961	1,455
Clay	534	1,291	182	76	654	1,516
Clayton	2,961	2,252	49	71	3,337	2,443
Clinton	4,599	3,934	109	48	5,649	3,893
Crawford	1,815	1,209	103	53	2,272	1,511
Dallas	1,389	2,465	445	201	1,641	2,679
Davis	1,357	1,295	717	40	1,481	1,319
Decatur	1,260	1,739	455	48	1,486	1,853
Delaware	1,518	2,070	33	67	1,810	2,291
Des Moines	3,953	3,003	70	79	4,526	3,391
Dickinson	420	841	36	32	443	801
Dubuque	6,174	2,522	271	81	6,831	3,526
Emmet	411	867	39	47	391	831
Fayette	2,180	2,694	317	99	2,499	2,771
Floyd	1,362	1,802	133	198	1,387	2,017
Franklin	931	1,675	37	25	1,064	1,771
Fremont	1,504	1,613	529	49	1,716	1,635
Greene	1,116	1,979	234	118	1,333	2,084
Grundy	1,224	1,342	81	37	1,355	1,375
Guthrie	1,299	2,101	518	169	1,540	2,295
Hamilton	1,123	2,014	41	68	1,227	2,073
Hancock	748	1,203	48	41	789	1,214
Hardin	1,344	2,484	60	106	1,549	2,665
Harrison	1,928	2,203	750	107	2,200	2,302
Henry	1,465	2,220	197	107	1,710	2,390
Howard	1,180	1,403	11	53	1,239	1,493
Humboldt	599	1,400	52	69	742	1,382
Ida	1,106	1,069	200	74	1,190	1,192
Iowa	2,015	1,540	92	64	2,157	1,672
Jackson	2,610	1,934	86	67	2,966	1,946
Jasper	2,365	3,075	341	181	2,550	3,167
Jefferson	1,446	2,033	152	107	1,545	2,140
Johnson	2,906	2,148	93	36	3,227	2,179
Jones	2,274	2,505	19	6	2,439	2,419
Keokuk	2,383	2,435	208	110	2,655	2,509
Kossuth	1,393	1,760	140	33	1,513	1,801

IOWA—*Continued.*

COUNTIES.	Governor, 1893. Boies, *Dem.*	Jackson, *Rep.*	Joseph, *Pop.*	Mitchell, *Pro.*	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*
Lee	4,357	3,612	144	75	4,956	3,971
Linn	4,349	5,175	144	319	5,032	5,602
Louisa	915	1,659	150	62	1,069	1,796
Lucas	971	1,479	204	98	1,087	1,550
Lyon	1,008	996	75	41	1,130	1,110
Madison	1,181	1,894	632	110	1,406	1,966
Mahaska	2,372	3,211	931	274	2,428	3,340
Marion	2,292	2,258	430	121	2,540	2,319
Marshall	2,139	3,244	224	156	2,312	3,441
Mills	1,581	1,774	233	72	1,480	1,761
Mitchell	945	1,548	23	99	1,162	1,797
Monona	670	1,001	1,201	86	751	1,188
Monroe	991	1,457	623	127	1,169	1,501
Montgom'y	995	2,072	232	98	1,174	2,187
Muscatine	2,680	2,693	86	84	2,964	2,726
O'Brien	1,335	1,688	32	72	1,373	1,666
Osceola	614	702	11	10	674	729
Page	1,326	2,423	198	343	1,563	2,623
Palo Alto	1,072	1,107	222	39	1,101	1,110
Plymouth	1,994	1,835	117	73	2,244	1,672
Pocahontas	861	1,283	188	81	939	1,304
Polk	4,728	7,299	842	726	5,538	7,757
Pottawa'mie	4,603	4,226	428	102	4,905	4,675
Poweshiek	1,504	2,242	289	127	1,776	2,359
Ringgold	896	1,526	223	226	1,111	1,766
Sac	1,105	1,770	72	164	1,258	1,888
Scott	5,109	2,973	138	89	6,205	2,699
Shelby	1,763	1,733	182	129	1,890	1,674
Sioux	1,526	2,009	92	63	1,702	2,021
Story	1,148	2,020	94	176	1,321	2,797
Tama	2,500	2,392	77	94	2,589	2,421
Taylor	1,268	1,934	196	104	1,423	2,088
Union	1,229	1,785	630	94	1,508	1,914
Van Buren	1,541	2,022	200	81	1,789	2,125
Wapello	2,957	3,368	937	124	3,380	3,643
Warren	1,333	2,332	406	132	1,475	2,414
Washington	1,965	2,363	112	159	2,134	2,518
Wayne	1,408	1,812	327	85	1,561	1,825
Webster	1,974	2,418	272	141	2,159	2,551
Winnebago	253	1,047	173	35	342	1,083
Winneshiek	1,976	2,269	42	59	2,262	2,578
Woodbury	3,713	4,019	979	295	4,156	4,620
Worth	481	1,134	25	59	614	1,273
Wright	970	1,913	32	85	1,137	2,065
Total	174,791	207,159	23,450	10,106	196367	219795
Plurality	....	33,368	....	....	....	22,965
Whole vote		415,506				443,159

The vote for Governor in 1891 was: Boies, Dem., 207,589; Wheeler, Rep., 199,373; Gibson, Pro., 919; Westfall, Pop., 12,271; Boies's plurality, 8,216. In 1892 the Republicans elected their entire State ticket by these pluralities: McFarland, Secretary of State, 22,778; McCarthy, Auditor, 22,221; Beeson, Treasurer, 22,164; Stone, Attorney-General, 22,632, and Perkins, Railroad Commissioner, 22,394.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Des Moines, Henry, Jefferson, Lee, Louisa, Van Buren, and Washington. John J. Seerley, Dem., 17,787; John H. Gear, Rep., 18,416; S. G. Glasgow, Pro., 402; T. J. Sater, Pop., 691. Gear's plurality, 629.

II. Counties of Clinton, Iowa, Jackson, Johnson, Muscatine and Scott. Walter A. Hayes, Dem., 23,129; John Monroe, Rep., 15,357; S. A. Gilley, Pro., 254; Charles Dalton, Pop., 557. Hayes's plurality, 7,772.

III. Counties of Black Hawk, Bremer, Buchanan, Butler, Delaware, Dubuque, Franklin, Hardin, and Wright. James H. Shields, Dem., 20,585; David B. Henderson, Rep., 22,045; Lindsay Jessup, Pro., 337. Henderson's plurality, 1,460.

IOWA—*Continued.*

IV. Counties of Allamakee, Chickasaw, Clayton, Fayette, Floyd, Howard, Mitchell, and Winneshiek. Walt. H. Butler, Dem., 18,091; Thomas Updegraff, Rep., 19,681; ——Rogers, Pro., 428. Updegraff's plurality, 1,590.

V. Counties of Benton, Cedar, Grundy, Iowa, Jones, Linn, Marshall, and Tama. John T. Hamilton, Dem., 18,935; Robert G. Cousins, Rep., 20,033; J. J. Milne, Pro., 529; T. E. Mann, Pop., 637. Cousins's plurality, 1,098.

VI. Counties of Davis, Jasper, Keokuk, Mahaska, Monroe, Poweshiek, and Wapello. Fred. E. White, Dem., 16,572; John F. Lacey, Rep., 17,747; J. C. Reed, Pro., 449; E. S. Owens, Pop., 2,889. Lacey's plurality, 1,175.

VII. Counties of Dallas, Madison, Marion, Polk, Story, and Warren. J. A. Dyer, Dem., 13,883; John A. T. Hull, Rep., 19,963; —— Haggard, Pro., 547; E. A. Ott, Pop., 2,562. Hull's plurality, 6,080.

VIII. Counties of Adams, Appanoose, Clarke, Decatur, Fremont, Lucas, Page, Ringgold, Taylor, Union, and Wayne. Thos. S. Maxwell, Dem., 15,968; W. P. Hepburn, Rep., 20,299; David Dodds, Pro., 834; W. S. Scott, Pop., 3,687. Hepburn's plurality, 4,331.

IX. Counties of Adair, Audubon, Cass, Guthrie, Harrison, Mills, Montgomery, Pottawattomie, and Shelby. J. E. F. McGee, Dem., 17,809; A. L. Hager, Rep., 20,287; —— Pennington, Pro., 407; F. W. Meyers, Pop., 2,610. Hager's plurality, 2,478.

X. Counties of Boone, Calhoun, Carroll, Crawford, Emmet, Greene, Hamilton, Hancock, Humboldt, Kossuth, Palo Alto, Pocahontas, Webster, and Winnebago. John J. Ryan, Dem., 18,458; J. P. Dolliver, Rep., 23,432; ——Anderson, Pop., 1,689. Dolliver's plurality, 4,974.

XI. Counties of Buena Vista, Cherokee, Clay, Dickinson, Ida, Lyon, Monona, O'Brien, Osceola, Plymouth, Sac, Sioux, and Woodbury. Daniel Campbell, Dem. and Pop., 20,707; George D. Perkins, Rep., 21,984; —— Griffith, Pro., 787. Perkins's plurality, 1,277.

PRESENT STATE GOVERNMENT.

Governor, Frank D. Jackson, Rep.; Lieutenant-Governor, Warren S. Dungan, Rep.; Secretary of State, W. M. McFarland, Rep.; Auditor, C. G. McCarthy, Rep.; Treasurer, B. A. Beeson, Rep.; Attorney-General, John Y. Stone, Rep.; Adjutant-General, George Green, Dem.; Superintendent of Instruction, Henry Sabin, Rep.

JUDICIARY.

Supreme Court: Chief Justice, G. S. Robinson, Rep., Associate Justices, James H. Rothrock, Rep., Josiah Given, Rep., L. G. Kuine, Dem., and Charles T. Granger, Rep.; Clerk of the Court, G. B. Pray, Rep.

STATE LEGISLATURE, 1894.

	Senate.	*House.*	*Joint Ballot.*
Republicans	34	79	113
Democrats	16	21	37
Republican majority	18	58	76

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. Pres.	71,134	131,173	.....	....	*60,039 R
1876. Pres.	112,121	171,332	9,490	....	49,721 R
1880. Pres.	105,845	183,904	32,327	....	78,059 R
1884. Pres.	†177,316	197,089	.....	1,472	19,773 R
1885. Gov	†168,525	175,505	302	1,405	6,979 R
1886. Sec. State.	†165,597	180,309	.....	518	14,712 R
			Lab.		
1887. Gov.	153,526	169,686	14,499	309	16,160 R
1888. Pres.	179,887	211,508	9,105	3,550	31,711 R
1889. Gov.	180,111	173,588	5,579	1,353	6,523 D
			F. A. & L.		
1890. Sec. State.	188,240	191,606	8,813	1,646	3,366 R
1891. Gov.	207,589	199,373	12,271	919	8,216 D
			Pop.		
1892. Pres.	196,367	219,795	20,595	6,402	22,965 R
1893. Gov.	174,791	207,159	23,450	10,106	33,368 R

* Majority. † Democratic and Greenback Fusion vote.

KANSAS.

COUNTIES. (106.)	President, 1892.			President, 1888.		
	Weaver, *Pop.*	Harrison, *Rep.*	Bidwell, *Pro.*	Cleveland, *Dem.*	Harrison, *Rep.*	Streeter, *U. L.*
Allen	1,398	1,509	40	1,036	1,886	332
Anderson	1,476	1,638	94	960	1,843	369
Atchison	2,718	2,667	38	2,603	3,219	332
Barber	1,439	882	17	710	977	304
Barton	1,816	1,381	7	1,228	1,353	101
Bourbon	2,863	2,802	26	1,231	3,569	805
Brown	2,252	2,562	110	1,803	2,696	235
Butler	2,705	2,648	95	1,616	3,172	721
Chase	972	891	19	593	1,126	326
Chautauqua	1,292	1,408	6	694	1,590	466
Cherokee	3,751	2,695	61	2,038	2,935	1,269
Cheyenne	486	505	10	420	779	22
Clark	305	226	2	394	473	98
Clay	2,038	1,666	103	920	1,914	794
Cloud	2,268	1,915	71	1,052	2,542	557
Coffee	1,886	1,769	66	1,227	1,970	440
Comanche	310	259	....	381	490	93
Cowley	3,896	3,886	127	1,933	4,112	1,531
Crawford	4,164	3,064	86	1,875	3,156	1,302
Decatur	983	619	2	731	1,224	131
Dickinson	2,647	2,419	65	1,695	2,746	473
Doniphan	1,185	2,162	9	1,109	2,245	14
Douglas	2,174	3,114	147	1,669	3,189	217
Edwards	472	399	5	334	541	114
Elk	1,369	1,235	13	696	1,566	600
Ellis	1,069	546	14	756	690	105
Ellsworth	1,097	1,102	14	831	1,159	39
Finney	338	478	4	318	694	49
Ford	565	649	....	630	882	119
Franklin	2,431	2,208	156	1,113	2,422	1,056
Garfield	69	102	....	129	225	3
Geary	1,113	863	44	756	1,027	97
Gove	248	327	....	278	586	7
Graham	546	436	....	342	797	245
Grant	131	151	....	245	390	....
Gray	229	274	1	268	417	48
Greeley	114	241	...	180	422	105
Greenwood	1,781	1,732	23	1,110	2,242	542
Hamilton	186	253	10	295	480	28
Harper	1,986	1,288	64	940	1,490	587
Harvey	1,756	2,025	55	1,065	2,145	676
Haskell	111	177	....	197	291	21
Hodgeman	223	363	7	220	563	83
Jackson	1,594	1,826	29	1,220	1,979	13
Jefferson	1,973	2,026	57	1,601	2,268	11
Jewell	2,225	1,961	118	999	2,285	757
Johnson	1,932	2,070	99	1,435	2,164	303
Kearney	141	219	....	248	367	21
Kingman	1,564	1,225	52	622	1,413	756
Kiowa	376	396	16	381	525	107
Labette	3,116	2,950	94	976	2,870	2,126
Lane	222	284	5	267	459	49
Leavenworth	3,869	3,471	52	3,516	3,272	335
Lincoln	1,338	878	15	617	1,069	319
Linn	2,663	2,046	35	802	2,166	1,119
Logan	329	457	....	283	609	33
Lyon	2,623	2,591	120	1,377	3,014	469
Marion	1,682	2,210	87	1,283	2,375	219
Marshall	2,937	2,531	117	1,815	2,547	835
McPherson	2,335	2,294	109	829	2,279	1,181
Meade	214	261	1	342	578	91
Miami	2,280	2,243	15	1,600	2,170	395
Mitchell	1,855	1,407	50	889	1,676	337
Montgomery	2,514	2,738	31	1,863	2,871	709
Morris	1,323	1,417	43	840	1,612	258
Morton	78	106	3	205	333	29
Nemaha	2,194	2,222	52	1,682	2,515	81
Neosho	2,170	2,000	13	1,141	2,134	982
Ness	590	495	29	470	891	124
Norton	1,090	1,054	40	631	1,471	466
Osage	3,170	2,606	175	1,380	3,442	1,001
Osborne	1,380	1,163	18	686	1,680	182
Ottawa	1,541	1,444	56	769	1,569	366
Pawnee	722	671	8	303	895	209
Phillips	1,469	1,352	8	763	1,681	592
Pottawatomie	2,101	2,107	23	1,471	2,419	162
Pratt	1,170	947	26	652	1,115	370

KANSAS—*Continued.*

COUNTIES.	President, 1892.			President, 1888.		
	Weaver, *Pop.*	Harrison, *Rep.*	Bidwell, *Pro.*	Cleveland, *Dem.*	Harrison, *Rep.*	Streeter, *U. L.*
Rawlins	756	592	4	633	1,023	127
Reno	3,097	3,166	68	1,841	2,398	366
Republic	2,040	2,167	115	1,205	2,595	110
Rice	1,821	1,724	140	934	1,851	284
Riley	1,427	1,574	46	772	1,856	286
Rooks	847	811	34	412	1,112	350
Rush	616	570	14	424	681	26
Russell	730	1,008	16	571	953	24
Saline	2,175	1,817	31	1,186	2,263	329
Scott	162	142	9	182	294	49
Sedgwick	5,254	4,708	194	4,025	6,071	618
Seward	115	156	2	207	400	43
Shawnee	4,206	6,757	148	3,143	7,672	117
Sheridan	463	325	3	337	623	37
Sherman	748	571	7	481	803	146
Smith	1,923	1,389	49	777	1,720	699
Stafford	1,232	840	69	483	975	505
Stanton	131	146	..	197	298	50
Stevens	185	85	..	268	307	61
Sumner	4,058	3,501	133	2,139	3,499	1,301
Thomas	693	490	4	486	751	121
Trego	294	309	9	220	477	25
Wabaunsee	1,520	1,356	20	960	1,708	31
Wallace	295	377	2	198	412	9
Washington	2,842	2,323	20	1,511	2,999	260
Wichita	214	245	3	207	438	78
Wilson	1,636	1,803	42	1,035	2,191	671
Woodson	1,032	1,071	32	595	1,149	363
Wyandotte	5,529	5,891	106	4,155	5,431	190
Total	163111	157237	4,539	102745	182904	37,788
Plurality	5,874	....	....	....	80,159	....
Per cent	50.51	48.09	1.40	30.75	54.75	11.31
Scattering	....	....			10,608	
Whole vote		324,887			334,035	

There was no Democratic electoral ticket voted for in Kansas in 1892, the Democrats voting for the electoral candidates of the Populists for the purpose of taking the State away from the Republicans. All the Populists' electors were chosen.

The vote for Governor in 1892 was: L. D. Lewelling, Fusion, 163,507; A. W. Smith, Rep., 158,075; J. G. Pickering, Pro., 4,178; Lewelling's plurality, 5,432. The Fusion candidates for other State officers were elected by pluralities varying from 3,820 to 8,644. The Prohibition vote for President in 1888 was 6,779.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

At Large—Harris, Fusion, 163,664; Anthony, Rep., 156,761; Monroe, Pro., 4,055. Harris's plurality, 6,903.

Districts.

I. Counties of Atchison, Brown, Doniphan, Jackson, Jefferson, Leavenworth, Nemaha, and Pottawatomie, Broderick, Rep., 19,401; Close, Pop., 15,782; McCormick, Pro., 276; Carroll, Dem., 161. Broderick's plurality, 3,619.

II. Counties of Allen, Anderson, Bourbon, Douglas, Franklin, Johnson, Linn, Miami, and Wyandotte. Funston, Rep., 22,900; Moore, Pop., 22,817; Huston, Pro., 656. Funston's plurality, 83.

III. Counties of Chautauqua, Cherokee, Cowley, Crawford, Elk, Labette, Montgomery, Neosho, and Wilson. Hudson, Pop., 23,998; Humphrey, Rep., 21,594; Bennett, Pro., 382. Hudson's plurality, 2,404.

IV. Counties of Butler, Chase, Coffey, Greenwood, Lyon, Marion, Morris, Osage, Shawnee, Wabaunsee, and Woodson. Curtis Rep., 25,327; Wharton, Pop., 22,603; Silver, Pro., 749. Curtis's plurality, 2,724.

V. Counties of Clay, Cloud, Davis, Dickinson, Marshall, Ottawa, Republic, Riley, Saline, and Washington. Davis, Pop., 20,162; Burton, Rep., 18,842; Cook, Dem., 568; Hurley, Pro., 471. Davis's plurality, 1,320.

KANSAS—*Continued.*

VI. Wallace D. Freeman, Dem., 1,301; H. L. Pestana, Rep., 17,887; B. Brewer, Pro., 330; William Baker, Pop., 19,398. Baker's plurality, 1,511.

VII. Jeremiah Simpson,† Pop., 33,822; Chester I. Long, Rep., 32,059; W. E. Woodward, Pro., 583. Simpson's plurality, 1,765.

PRESENT STATE GOVERNMENT.

Governor, L. D. Lewelling; Lieutenant-Governor, Percy Daniels; Secretary of State, R. S. Osborn; State Auditor, Van B. Prather; Treasurer, W. H. Biddle; Attorney-General, J. T. Little; Superintendent of Public Instruction, H. N. Gaines—all Populists; Adjutant-General, J. W. Roberts, Rep.

JUDICIARY.

Supreme Court: Chief Justice, Albert H. Horton, Rep.; Associate Justices, T. H. Allen, Pop., and W. A. Johnston, Rep.; Clerk, C. J. Brown, Rep.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	..	2	2
Populists	25	58	83
Republicans	15	64	79
Independent	..	1	1
Populists' majority	10	..	1
Republican majority	..	3	..

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. President	32,970	66,805	.....	.....	*33,835	R
1874. Governor	35,301	48,594	.....	.....	*13,293	R
1876. President	37,002	78,322	7,770.	.....	40,120	R
1878. Governor	37,208	74,020	27,057	.....	36,812	R
1880. President	59,789	121,520	19,710	.....	61,731	R
1882. Governor	83,237	75,158	20,989	.....	8,079	D
1884. President	90,132	154,406	16,341	4,954	64,274	R
1886. Governor	115,697	149,615	.....	8,094	33,918	R
			U. L.			
1888. President	102,745	182,904	37,788	6,779	80,159	R
			F. A.			
1890. Governor	71,357	115,025	106,972	1,230	8,053	R
			Pop.†			
1892. President	.....	157,237	163,111	4,539	5,874	P

* Majority. † The Democrats supported the Populists' candidate.

KENTUCKY.

COUNTIES. (119.)	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Adair	1,024	1,119	21	208	1,128	1,283
Allen	1,116	989	25	257	1,527	1,326
Anderson	1,142	749	58	20	1,235	742
Ballard	910	277	13	221	961	321
Barren	2,661	1,369	63	524	2,749	1,791
Bath	1,443	1,148	34	51	1,545	1,362
Bell	693	1,019	15	20	279	928
Boone	2,009	545	32	10	2,116	635
Bourbon	2,216	1,657	79	15	1,990	2,052
Boyd	1,537	1,526	36	25	1,302	1,531
Boyle	1,249	1,144	52	48	1,309	1,367
Bracken	1,472	996	62	111	1,702	1,066
Breathitt	977	566	5	6	636	505
Breckinridge	1,497	1,167	32	576	1,826	1,769
Bullitt	862	398	16	143	906	429
Butler	715	1,327	43	330	973	1,637
Caldwell	960	1,126	58	281	1,098	1,680
Calloway	1,581	379	33	439	995	340
Campbell	4,302	3,959	97	112	4,160	4,141
Carlisle	811	223	36	348	848	271
Carroll	1,574	542	73	3	1,632	623
Carter	983	1,319	27	61	1,373	1,773
Casey	1,039	1,223	77	20	1,125	1,204
Christian	2,324	2,868	106	510	2,247	3,481
Clark	1,958	1,599	37	33	1,835	1,467

KENTUCKY—*Continued.*

COUNTIES.	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Clay	401	860	17	60	652	1,390
Clinton	250	589	7	83	409	903
Crittenden	1,118	1,312	49	145	1,175	1,357
Cumberland	584	880	19	8	677	1,016
Daviess	3,431	1,638	73	1,602	3,818	2,238
Edmonson	491	618	19	110	762	764
Elliott	1,079	453	2	36	1,090	426
Estill	690	752	16	177	835	917
Fayette	3,753	2,431	251	101	3,435	3,301
Fleming	1,787	1,567	98	92	1,813	1,711
Floyd	1,141	634	14	42	1,122	690
Franklin	2,186	1,231	85	163	2,334	1,429
Fulton	1,157	383	33	74	933	333
Gallatin	737	237	20	5	821	313
Garrard	1,126	1,155	47	10	1,124	1,220
Grant	1,591	1,034	66	76	1,604	1,126
Graves	2,563	1,028	56	832	2,432	1,182
Grayson	1,251	1,173	27	701	1,461	1,513
Green	585	739	15	535	1,047	1,181
Greenup	1,109	1,143	22	16	1,236	1,360
Hancock	786	607	14	318	900	881
Hardin	1,999	1,075	41	490	2,175	1,421
Harlan	231	674	11	34	221	837
Harrison	2,172	1,273	208	11	2,133	1,377
Hart	1,414	1,034	40	509	1,635	1,506
Henderson	2,278	1,746	86	971	3,043	2,413
Henry	1,793	1,019	106	160	1,961	1,184
Hickman	1,155	460	50	227	1,053	383
Hopkins	2,014	1,726	85	555	1,882	1,569
Jackson	188	868	7	8	231	1,019
Jefferson	20,915	13,454	551	358	17,535	12,863
Jessamine	1,042	922	177	15	1,310	1,110
Johnson	785	1,340	25	72	854	1,357
Kenton	5,688	3,494	216	155	5,879	3,994
Knott	566	236	1	....	468	164
Knox	668	1,305	18	87	646	1,424
Larue	797	568	47	285	1,002	724
Laurel	832	1,080	32	73	975	1,384
Lawrence	1,724	1,445	20	33	1,655	1,717
Lee	507	565	3	12	432	514
Leslie	76	528	1	1	66	660
Letcher	274	513	1	2	281	616
Lewis	1,044	1,531	43	251	1,379	1,880
Lincoln	1,473	1,175	195	42	1,612	1,322
Livingston	928	550	17	175	997	514
Logan	2,191	1,763	41	592	3,010	2,248
Lyon	727	499	30	131	640	573
Madison	2,565	2,312	118	30	2,406	2,343
Magoffin	660	844	10	73	660	865
Marion	1,451	954	30	108	1,599	1,008
Marshall	1,081	360	23	537	998	364
Martin	229	475	6	7	218	525
Mason	2,586	2,001	65	46	2,778	2,265
McCracken	1,735	1,195	100	366	1,812	1,535
McLean	869	534	36	407	972	742
Meade	1,171	416	16	189	1,348	593
Menifee	475	258	13	62	569	229
Mercer	1,562	1,185	139	76	1,711	1,361
Metcalfe	495	756	11	382	896	1,033
Monroe	631	1,125	11	256	837	1,311
Montgomery	1,507	1,041	50	18	1,531	1,202
Morgan	1,125	620	5	279	1,342	683
Muhlenberg	1,421	1,688	37	243	1,768	1,817
Nelson	1,858	1,025	24	151	1,876	1,102
Nicholas	1,312	808	225	45	1,475	933
Ohio	1,664	1,581	44	973	2,066	2,100
Oldham	783	365	40	62	826	460
Owen	2,579	748	184	177	2,922	834
Owsley	229	660	1	19	248	699
Pendleton	1,419	1,014	79	628	1,915	1,417
Perry	346	569	2	8	296	699
Pike	1,534	1,333	21	71	1,219	1,260
Powell	580	416	6	30	411	403
Pulaski	1,753	2,457	130	239	1,752	2,924
Robertson	567	436	35	17	617	340

KENTUCKY—*Continued.*

COUNTIES.	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Rockcastle	684	966	54	6	777	1,050
Rowan	562	564	15	31	384	412
Russell	646	765	9	52	697	804
Scott	1,999	1,201	172	9	2,037	1,531
Shelby	2,122	1,169	40	142	2,219	1,436
Simpson	1,166	725	47	171	1,525	859
Spencer	848	316	20	58	998	399
Taylor	653	630	26	326	1,059	792
Todd	1,588	1,406	59	134	1,622	1,555
Trigg	1,088	814	24	366	928	978
Trimble	1,149	264	42	18	1,195	247
Union	2,275	777	28	318	2,244	955
Warren	2,867	2,052	135	252	3,587	2,590
Washington	1,193	1,031	25	238	1,328	1,365
Wayne	931	986	20	105	1,108	1,107
Webster	1,278	839	24	824	1,626	1,034
Whitley	619	1,734	37	27	681	2,202
Wolfe	658	386	20	82	805	444
Woodford	1,289	1,097	67	30	1,387	1,217
Total	175461	135411	6,442	23,500	183800	155134
Plurality	40,020	....	....	....	28,666	....
Per cent	51.48	39.44	1.89	6.89	53.31	45.00
Scattering		....			5,847	
Whole vote		340,844			344,781	

The scattering vote for President in 1888 was 622 for Streeter, Union Labor, and 5,225 for Fisk, Prohibitionist.

A vote was taken in 1891 on the adoption of the new constitution, with the following result: For, 213,960; against, 74,446.

For Governor, 1891: Brown, Dem., 144,168; Wood, Rep., 116,087; Harris, Pro., 3,293; Erwin, Pop., 25,631. Brown's plurality, 28,081.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Ballard, Caldwell, Calloway, Carlisle, Crittenden, Fulton, Graves, Hickman, Livingston, Lyon, Marshall, McCracken, and Trigg. W. J. Stone, Dem., 15,295; W. J. Deboe, Rep., 8,438; J. D. Smith, Pro., 438; B. C. Keyo, Pop., 4,686. Stone's plurality, 6,857.

II. Counties of Christian, Daviess, Hancock, Henderson, Hopkins, McLean, Union, and Webster. W. T. Ellis, Dem., 15,053; J. T. Kimbley, Rep., 9,781; T. S. Pettit, Pop., 6,903. Ellis's plurality, 5,272.

III. Counties of Allen, Barren, Butler, Cumberland, Edmonson, Logan, Monroe, Muhlenberg, Simpson, Todd, and Warren. I. H. Goodnight, Dem., 14,986; W. G. Hunter, Rep., 14,056; C. W. Biggers, Pop., 2,742. Goodnight's plurality, 930.

IV. Counties of Breckinridge, Bullitt, Grayson, Greene, Hardin, Hart, Larue, Marion, Meade, Nelson, Ohio, Taylor, and Washington. A. B. Montgomery, Dem., 16,043; C. M. Barnett, Rep., 11,485; M. T. Gardner, Pop., 5,954. Montgomery's plurality, 4,558.

V. County of Jefferson. A. G. Caruth, Dem., 20,445; A. E. Wilson, Rep., 13,767; G. W. Summerfield, Pro., 372; C. S. Bate, Pop., 226. Caruth's plurality, 6,678.

VI. Counties of Boone, Campbell, Carroll, Gallatin, Grant, Kenton, Pendleton, and Trimble. A. S. Berry, Dem., 18,564; W. O'Neal, Rep., 10,729; W. B. Ogden, Pro., 749; H. M. Winstow, Pop., 522. Berry's plurality, 7,835.

VII. Counties of Bourbon, Fayette, Franklin, Henry, Oldham, Owen, Scott, and Woodford. W. C. P. Breckinridge, Dem., 16,588; T. J. Hardin, Rep., 9,433. L. S. Johnson, Pop., 730; Breckinridge's plurality, 7,155.

VIII. Counties of Anderson, Boyle, Garrard, Jessamine, Lincoln, Madison, Mercer, Rockcastle,

KENTUCKY—*Continued.*

Shelby, Spencer, and Jackson. James B. McCreary, Dem., 14,092. No opposition.

IX. Counties of Bracken, Bath, Boyd, Carter, Fleming, Greenup, Harrison, Lewis, Lawrence, Mason, Nicholas, Robertson, and Rowan. T. H. Paynter, Dem., 18,295; J. P. McCartney, Rep., 15,339; R. H. Yantis, Pop., 713. Paynter's plurality, 2,956.

X. Counties of Breathitt, Clark, Elliott, Estill, Floyd, Johnson, Knott, Lee, Martin, Magoffin, Montgomery, Morgan, Menefee, Pike, Powell, and Wolfe. M. C. Leslie, Dem., 14,515; C. W. Russell, Rep., 11,743. Leslie's plurality, 2,772.

XI. Counties of Adair, Bell, Casey, Clay, Clinton, Harlan, Knox, Letcher, Leslie, Laurel, Metcalfe, Owsley, Perry, Pulaski, Russell, Wayne, and Whitley. J. R. Hindman, Dem., 10,483; Silas Adams, Rep., 17,087; R. L. Durham, Pop., 1,259. Adams's plurality, 6,604.

PRESENT STATE GOVERNMENT.

Governor, John Young Brown; Lieutenant-Governor, M. C. Alford; Secretary of State, John W. Headley; Treasurer, H. S. Hale; Auditor, L. C. Norman; Superintendent of Public Instruction, E. P. Thompson; Adjutant-General, A. J. Gross; Commissioner of Agriculture, Charles Y. Wilson; Attorney-General, W. J. Hendrick—all Democrats.

JUDICIARY.

Court of Appeals: Chief Justice, Caswell Bennett; Associate Justices, William S. Pryor, Joseph H. Lewis, James A. Hazelrigg; Clerk of the Court, Abram Addams—all Democrats.

STATE LEGISLATURE, 1894.

	Senate.	*House.*	*Joint Ballot.*
Democrats	27	73	100
Republicans	11	22	33
Populists	—	5	5
Democratic majority	16	46	62

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872.	President	100,212	88,816	....	....	*11,396 D
1876.	President	159,690	97,156	1,944	....	62,634 D
1879.	Governor	125,799	81,882	18,954	....	43,917 D
1880.	President	147,999	104,550	11,498	....	43,449 D
1884.	President	152,961	118,793	1,693	3,139	34,198 D
1885.	Treasurer	106,214	38,617	....	....	*67,617 D
				Lab.		
1887.	Governor	144,619	127,604	4,387	8,390	17,015 D
1888.	President	183,800	155,134	622	5,225	28,666 D
1889.	Treasurer	147,982	114,649	....	3,351	33,333 D
1890.	Clerk App	161,712	107,005	....	4,340	54,707 D
1891.	Governor	144,168	116,087	25,631	3,293	28,081 D
				Pop.		
1892.	President	175,461	135,441	23,500	6,442	40,020 D

* Majority.

LOUISIANA.

PARISHES. (99.)	President, 1892. Cleveland, *Dem.*	President, 1892. Fusion *Rep.* and *Pop.*	Governor, 1892. Foster *A. L. Dem.*	Governor, 1892. McEnery *Reg. Dem.*	President, 1888. Cleveland, *Dem.*	President, 1888. Harrison, *Rep.*
Acadia	258	114	1,699	221	607	4
Ascension	2,009	210	2,623	651	1,965	890
Assumption	1,276	733	989	927	2,239	1,045
Avoyelles	1,696	125	2,209	913	1,507	607
Baton R., E.	1,072	640	1,514	1,036	1,270	1,835
Baton R., W.	1,487	227	376	307	573	429
Bienville	1,620	443	1,121	155	988	1
Bossier	2,914	....	3,704	217	2,155	172
Caddo	2,552	235	2,495	665	2,541	125
Calcasieu	1,089	664	1,456	1,052	1,420	273
Caldwell	670	234	320	405	882	22
Cameron	180	5	272	90	223	12
Carroll, East	1,285	35	91	210	1,966	374
Carroll, West	448	1	333	186	563	....
Catahoula	1,081	439	428	410	733	328
Claiborne	1,444	167	2,040	303	1,623	16
Concordia	3,593	....	1,251	346	2,477	466
De Soto	1,598	203	1,093	479	1,020	2
Feliciana, E.	1,355	96	1,955	386	826	7
Feliciana, W.	1,593	...	1,090	1,179	1,795	46
Franklin	796	26	662	360	566	26
Grant	206	519	306	52	584	95
Iberia	576	13	897	1,023	1,594	9
Iberville	1,609	669	1,517	1,025	1,116	2,071
Jackson	396	306	654	126	519	....
Jefferson	1,275	235	1,211	800	594	1,059
Lafayette	664	....	1,069	569	1,373	32
Lafourche	2,922	200	1,000	1,804	2,335	732
Lincoln	695	1,075	1,538	152	842	....
Livingston	333	225	553	355	377	77
Madison	3,433	17	3,030	34	2,523	166
Morehouse	1,170	52	1,082	301	1,286	4
Natchitoches	1,140	516	1,076	602	1,599	338
Orleans	19,234	6,194	11,636	18,607	15,473	7,713
Ouachita	2,701	241	1,553	1,247	2,702	4
Plaquemines	927	1,138	1,068	466	703	1,372
P'te Coupée	893	323	671	726	878	791
Rapides	3,446	467	2,949	329	3,397	402
Red River	927	320	663	165	1,479	73
Richland	882	23	961	378	1,090	....
Sabine	809	764	950	109	642	....
St. Bernard	449	193	126	564	501	350
St. Charles	345	704	75	234	105	1,248
St. Helena	306	77	571	122	393	77
St. James	575	608	766	539	543	1,831
St. John Bapt	503	1,118	320	586	369	1,094
St. Landry	1,136	920	3,391	650	1,631	574
St. Martin	491	13	965	359	1,069	4
St. Mary	1,311	284	3,134	391	1,781	1,445
St. Tammany	501	239	619	479	374	294
Tangipahoa	786	132	807	370	902	391
Tensas	2,351	213	207	190	1,787	363
Terrebonne	1,210	579	590	1,126	1,484	1,074
Union	1,216	637	2,157	276	2,033	....
Vermillion	316	222	1,013	854	977	160
Vernon	561	342	202	248	588	....
Washington	399	143	636	78	417	79
Webster	1,441	286	1,217	69	1,317	42
Winn	211	787	136	111	553	16
Total	87,922	26,563	79,270	46,739	85,032	30,484
Majority	61,359	....	....	....	54,548	....
Plurality	....	....	32,531	....	....	....
Per cent	76.79	23.21	45.38	26.76	73.40	26.34
Scattering	....	....	†48,637		229	
Whole vote	114,485		174,646		115,744	

LOUISIANA—*Continued.*

* The Fusion ticket contained 5 Harrison and 3 Weaver electors. The 3 Populists ran 1,231 ahead of the Republicans, the highest Harrison elector receiving 25,332 votes. † Anti-Lottery Democrat. ‡ Of this, Leonard, Reg. Rep., received 28,834 votes; Breaux, Custom House Rep., 11,301, and Tannehill, Pop., 8,502.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

District.

I. Parishes of Plaquemines and St. Bernard, and part of the city of New-Orleans. Adolph Meyer, Dem., 10,878; James Wilkinson, Ind. Dem., 4,789; Ross Carlin, Pop., 52. Meyer's plurality, 6,089.

II. Parishes of Jefferson, St. Charles, St. John Baptist, and St. James, and part of the city of New-Orleans. Robert C. Davey, Dem., 12,288. Morris Marks, Rep. and Pop., 6,102. Davey's majority, 6,186.

III. Parishes of Ascension, Assumption, Calcasieu, Cameron, Iberia, Iberville, Lafayette, Lafourche, St. Martin, St. Mary, Terrebonne, and Vermilion. Andrew Price, Dem., 14,033; I. J. Willis, Rep. and Pop., 3,123. Price's majority, 10,910.

LOUISIANA—*Continued.*

IV. Parishes of Bienville, Bossier, Caddo, De Soto, Grant, Natchitoches, Rapides, Red River, Sabine, Vernon, Webster, and Winn. Newton C. Blanchard, Dem., 16,442; T. J. Guice, Rep. and Pop., 5,167. Blanchard's majority, 11,275.

V. Parishes of Caldwell, East Carroll, West Carroll, Catahoula, Claiborne, Concordia, Franklin, Jackson, Lincoln, Madison, Morehouse, Ouachita, Richland, Tensas, and Union. Charles J. Boatner, Dem., 19,571; A. A. Gunby, Ind. Dem., 3,108; T. P. Wibb, Rep. and Pop., 4,301. Boatner's plurality, 15,270.

VI. Parishes of Avoyelles, Baton Rouge, East; Baton Rouge, West; Feliciana, East; Feliciana, West; Livingston, Pointe Coupée, St. Helena, St. Landry, St. Tammany, Tangipahoa, and Washington. S. M. Robertson, Dem., 12,258; J. Kleinpeter, Rep. and Pop., 2,043. Robertson's majority, 10,215.

PRESENT STATE GOVERNMENT.

Governor, Murphy J. Foster; Lieutenant-Governor, Charles Parlange; Secretary of State, T. S. Adams; Treasurer, W. W. Heard; Auditor, John Pickett; Adjutant-General, F. F. Bell; Superintendent of Education, A. D. Lafargue; Attorney-General, M. J. Cunningham—all Democrats.

JUDICIARY.

Supreme Court: Chief-Justice, Francis T. Nicholls; Associate Justices, Samuel D. McEnery, Charles Parlange, Lynn B. Watkins, and Joseph A. Breaux; Clerk, T. McC. Hyman—all Democrats.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	37	96	133
Republicans	..	2	2
Democratic majority	36	94	130

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Maj.*	
1872. President	66,467	59,975	6,492	D
1872. President	*57,029	71,634	14,605	R
1876. President	83,723	77,174	6,549	D
1876. President	*70,508	75,315	4,807	R
1880. President	65,667	38,628	26,439	D
1884. President	62,529	46,347	16,182	D
1888. Governor	137,257	51,471	85,786	D
1888. President	85,032	30,484	54,548	D

	Rep.	*F.A.*	*Plu.*	
1892. Governor	†126,009	‡40,135	8,502	85,874 D
		Fusion.		
1892. President	87,922	26,563		61,359 D

* Count of the Rep. Returning Board. † Combined Dem. vote. ‡ Combined Rep. vote.

MAINE.

COUNTIES. (16.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*	
Androscoggin	3,452	4,326	200	266	3,585	4,893	
Aroostook	1,917	2,893	505	25	1,808	3,305	
Cumberland	8,050	9,165	370	92	7,975	9,880	
Franklin	1,456	1,961	83	36	1,518	2,485	
Hancock	2,654	3,330	81	142	2,772	4,160	
Kennebec	4,094	6,165	289	217	4,139	7,453	
Knox	2,136	2,321	92	472	2,290	2,965	
Lincoln	1,585	2,018	101	72	1,801	2,436	
Oxford	2,491	3,520	149	112	2,951	4,349	
Penobscot	4,516	6,571	358	336	5,292	7,873	
Piscataquis	1,249	1,909	96	36	1,297	2,091	
Sagadahoc	1,278	2,265	96	58	1,246	2,536	
Somerset	2,872	3,777	152	117	2,851	4,572	
Waldo	2,151	2,503	55	209	2,504	3,123	
Washington	2,906	3,817	174	70	2,876	4,208	
York	5,237	6,387	261	121	5,576	7,255	
Total	48,044	62,923	3,062	2,381	50,481	73,734	
Plurality	....	14,979	....	....	....	23,253	
Per cent	41.26	54.05	2.63	2.05	39.37	57.52	
Scattering		4			4,035		
Whole vote		116,414			128,250		

The scattering vote for President in 1888 was Fisk, Pro., 2,691; Streeter, Union Labor, 1,344.

MAINE—*Continued.*

The vote for Governor, September 12, 1892, was Charles F. Johnson, Dem., 55,078; Henry B. Cleaves, Rep., 67,609; Timothy B. Hussey, Pro., 3,732; Arthur C. Bateman, Pop., 3,005. Cleaves's plurality, 12,531.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Cumberland and York. Darius H. Ingraham, Dem., 14,635; Thomas B. Reed, Rep., 16,312; W. A. Tucker, Pro., 691. Reed's plurality, 1,677.

II. Counties of Androscoggin, Franklin, Knox, Lincoln, Oxford, and Sagadahoc. Daniel J. McGillicuddy, Dem., 13,566; Nelson Dingley, Jr., Rep., 17,194; A. S. Ladd, Pro., 802; Norman W. Lermond, Pop., 1,193. Dingley's plurality, 3,628.

III. Counties of Hancock, Kennebec, Somerset, and Waldo. William P. Thompson, Dem., 13,700; Seth L. Milliken, Rep., 15,582; Arthur D. Knight, Pro., 790; George W. Gillette, Pop., 883. Milliken's plurality, 1,882.

IV. Counties of Aroostook, Penobscot, Piscataquis, and Washington. Don A. H. Powers, Dem., 12,261; Charles A. Boutelle, Rep., 16,549; Ira G. Hersey, Pro., 1,297; Oliver D. Chapman, Pop., 550; Samuel D. Leavitt, Ind. Dem., 1,616. Boutelle's plurality, 4,288.

PRESENT STATE GOVERNMENT.

Governor, Henry B. Cleaves; Secretary of State, Nicholas Fessenden; Treasurer, George L. Beal; Attorney-General, Frederick A. Powers—all Republicans.

JUDICIARY.

Supreme Judicial Court: Chief Justice, John A. Peters; Associate Justices, Charles W. Walton, Artemas Libbey, Andrew P. Wiswell, Lucilius A. Emery, Enoch Foster, W. P. Whitehouse, and Thomas H. Haskell—all Republicans except Libbey. Clerk of the Court at Augusta, Winfield S. Choate, Rep.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Republicans	30	107	137
Democrats	1	44	45
Republican majority	29	63	92

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. President	29,087	61,422	....	....	*32,335	R
1876. President	49,823	66,300	663	....	16,477	R
		Fusion.				
1880. Governor	73,786	73,597	. ..	418	189	F
	Dem.					
1880. President	65,171	74,039	4,408	235	8,868	R
1882. Governor	63,852	72,724	1,302	395	8,872	R
1884. Governor	58,070	77,779	3,147	1,157	19,709	R
1884. President	51,636	71,716	3,994	2,160	20,060	R
1886. Governor	56,242	68,893	....	3,873	12,651	R
			Lab.			
1888. President	50,481	73,734	1,344	2,691	23,253	R
1890. Governor	45,331	64,214	1,298	2,981	18,883	R
			Pop.			
1892. President	48,044	62,923	2,381	3,062	14,979	R

* Majority.

MARYLAND.

COUNTIES. (24.)	Comptroller, 1893. Smith, *Dem.*	Perkins, *Rep.*	Bruce, *Pro.*	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*
Allegany	3,359	4,214	282	3,638	4,415	170
Anne Arund'l	3,372	2,295	153	3,398	2,800	113
Baltimore C'y	40,753	30,229	2,222	51,098	36,492	1,651
Baltimore Co.	4,970	2,887	562	7,225	5,165	473
Calvert	902	1,117	97	942	1,153	66
Caroline	1,682	1,166	145	1,453	1,344	114
Carroll	3,418	2,913	288	3,721	3,328	218
Cecil	2,709	2,400	158	2,898	2,310	216
Charles	1,341	1,301	27	1,051	1,270	14
Dorchester	2,591	2,264	195	2,015	2,365	166

MARYLAND—*Continued.*

COUNTIES.	Comptroller, 1893.			President, 1892.		
	Smith, *Dem.*	Perkins, *Rep.*	Bruce, *Pro.*	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*
Frederick	5,161	5,315	377	5,643	5,502	280
Garrett	1,244	1,583	59	1,323	1,556	78
Harford.....	2,822	2,381	260	3,309	2,419	254
Howard	1,618	1,186	103	1,920	1,410	75
Kent.....	1,878	990	329	2,009	1,886	92
Montgomery .	2,826	2,441	152	3,383	2,584	181
P'nce George's	2,509	2,239	23	2,655	2,423	23
Queen Anne's.	2,107	1,398	224	2,281	1,579	162
St. Mary's....	1,492	1,596	23	1,482	1,693	43
Somerset.....	1,728	1,834	556	1,638	1,819	487
Talbot	2,282	1,768	210	1,974	2,137	177
Washington ..	4,242	4,357	305	4,667	4,373	210
Wicomico	2,051	1,196	367	2 317	1,427	228
Worcester....	1,749	878	469	1,826	1,247	386
Total	98,805	79.054	7,486	113866	92,736	5.877
Plurality.....	18,852	.....	.....	21,130	....	....
Whole vote.	183,346			213,275		

Vote for Representatives in Congress, 1892.

District.

I. Counties of Caroline, Dorchester, Kent, Queen Anne's, Somerset, Talbot, Wicomico, and Worcester. Robert F. Brattan, Dem., 15,638; George M. Russum, Rep., 13,714; Daniel W. Miles, Pro., 1,778; E. S. Heffron, Pop., 323. Brattan's plurality, 1,894.

II. Baltimore City (20th to 22d Wards inclusive, and 9th Precinct of 11th Ward), Counties of Baltimore (2d to 12th Districts, inclusive), Carroll, Cecil, and Harford. J. F. C. Talbott, Dem., 22,772; George A. Baker, Rep., 17,926; John M. Macklem, Pro., 1,441; Enoch Noyes, Pop., 103. Talbott's plurality, 4,846.

III. Baltimore City (1st to 7th inclusive, 15th and 16th Wards). Harry W. Rusk, Dem., 19,826; Charles Herzog, Rep., 13,679; Robert Ireland, Pro., 458. Rusk's plurality, 6,127.

IV. Baltimore City (8th to 14th inclusive, 18th and 19th Wards). Isidor Rayner, Dem., 21,455; Albertus W. Spates, Rep., 14,646; C. A. E. Spamer, Pro., 653. Rayner's plurality, 6,809.

V. Baltimore City (17th Ward), Counties of Baltimore (1st and 13th Districts), Anne Arundel, Calvert, Charles, Howard, Prince George's, and St. Mary's. Barnes Compton, Dem., 15,391; Thomas Parran, Rep., 13,505; Thomas J. Hood, Pro., 390; E. M. Burchard, Pop., 138. Compton's plurality, 1,886.

VI. Counties of Allegany, Frederick, Garrett, Montgomery, and Washington. William M. McKaig, Dem., 18,899; George L. Wellington, Rep., 18,292; Albert E. Shoemaker, Pro., 790. McKaig's plurality, 607.

Present State Government.

Governor, Frank Brown; Secretary of State, William T. Brantley; Comptroller, Marion D. Smith; Treasurer, Spencer C. Jones; Adjutant-General, H. Kyd Douglas; Attorney-General, John P. Poe—all Democrats.

Judiciary.

Court of Appeals: Chief-Judge, John M. Robinson; Associate Judges, David Fowler, A. Hunter Boyd, James McSherry, Henry Page, Charles B. Roberts, John P. Briscoe, and W. Shepard Bryan; Clerk, J. Frank Ford—all Democrats.

State Legislature, 1894.

	Senate.	*House.*	*Joint Ballot.*
Democrats	21	68	89
Republicans.....	5	23	28
Democratic majority.	16	45	61

MARYLAND—*Continued.*

Vote of the State since 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*
1872. Pres.....	67,506	66,442	.....	.....	1,064 D
1876. Pres.....	91,780	71,981	.....	.....	19,799 D
1880. Pres.....	93,706	78,515	818	.....	*15,191 D
1884. Pres.....	96,866	82,748	578	2,827	*11,118 D
1887. Gov	99,038	86,622	.....	4,416	*12,416 D
1888. Pres.....	106,168	99,986	.. ....	4,.67	*6,182 D
1889. Comp.....103,900		96,527	.....	3.741	*7,393 D
1891. Gov.....	108,539	78,388	.....	5,120	*30,151 D
			Pop.		
1892. Pres.....113,865		92,736	796	5,877	21,130 D
1893. Comp...	98,806	79,954	.....	7,586	18,852 D

* Plurality.

MASSACHUSETTS.

COUNTIES. (14.)	Governor, 1893.				President, 1892.	
	Russell, *Dem.*	Greenhalge, *Rep.*	Banks, *Pro.*	Cary, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Barnstable....	1,052	3,215	174	36	1,373	3,688
Berkshire.....	5,510	6,650	386	122	6,607	7,336
Bristol.....	9,966	14,892	658	101	10,825	15,732
Dukes.....	188	479	77	...	238	588
Essex	19,066	27,040	1,138	2,337	21,975	29,088
Franklin.....	2,471	4,171	268	56	2,886	4,510
Hampden.....	9,950	10,842	485	148	11,228	11,373
Hampshire....	3,012	4,738	318	42	3,678	4,887
Middlesex	31,365	39,977	1,533	609	34,769	40.375
Nantucket....	160	338	24	16	220	410
Norfolk.....	8,925	11,394	436	234	10 327	11,862
Plymouth	5,941	9,871	425	353	7,296	10,501
Suffolk	41,240	32,985	1,432	520	44,504	35,304
Worcester	18,071	26,021	1,172	310	20,797	27,130
Total.....	156916	192613	8,556	4,885	176813	202814
Plurality.....	....	35,697	....	...	....	26,001
Per cent.	42.90	52.71	2.22	1.30	45.21	51.86
Scattering	2,033				11,401	
Whole vote.	365,012				391,028	

The scattering vote in 1893 was for the Socialist Labor candidate.

Of the scattering in 1892, 7,539 were for Bidwell, Pro.; 3,210 for Weaver, Pop.; and 649 for Wing, Soc. Lab.

Vote for Representatives in Congress, 1892.

Districts.

I. Counties of Berkshire, Franklin (part), Hampden (part), and Hampshire (part). John C. Crosby, Dem., 13,995; Ashley B. Wright, Rep., 14,198; John L. Kilbon, Pro., 896. Wright's plurality, 203.

II. Counties of Franklin (part), Hampden (part), Hampshire (part), and Worcester (part). Edward H. Lathrop, Dem., 12,718; Frederick H. Gillett, Rep., 15,131; Herbert M. Small, Pro., 1,019. Gillett's plurality, 2,413.

III. Counties of Middlesex (part) and Worcester (part). John R. Thayer, Dem., 13,262; J. H. Walker, Rep., 14,139; M. H. Walker, Pro., 571; E. M. Eldridge, Pop., 226. Walker's plurality, 877.

IV. Counties of Middlesex (part), Norfolk (part), and Worcester (part). Frederick S. Coolidge, Dem., 13,058; Lewis D. Apsley, Rep., 16,209; Frank M. Forbush, Pro., 893. Apsley's plurality, 3,151.

V. Counties of Essex (part) and Middlesex (part). Moses T. Stevens, Dem., 14,423; William S. Knox, Rep., 12,645; Walter A. Dutton, Pro., 520. Stevens's plurality, 1,778.

VI. County of Essex (part). Henry B. Little, Dem., 10,228; W. Cogswell, Rep., 16,385; John H. Davis, Pro., 696; E. G. Brown, Pop., 740. Cogswell's plurality, 6,157.

MASSACHUSETTS — *Continued.*

VII. Counties of Essex (part), Middlesex (part), and Suffolk (part). William Everett, Dem., 14,391; Henry Cabot Lodge, Rep., 17,002; Fred F. Greenwood, Pro., 851. Lodge's plurality, 2,611.

VIII. Counties of Middlesex (part) and Suffolk (part). John F. Andrew, Dem., 14,679; Samuel W. McCall, Rep., 15,671. McCall's plurality, 992.

IX. County of Suffolk (part). Joseph H. O'Neil, Dem., 14,454; Benjamin C. Lane, Rep., 8,622; Alonzo A. Miner, Pro., 517. O'Neil's plurality, 5,832.

X. Counties of Suffolk (part) and Norfolk (part). William S. McNary, Dem., 7,591; Michael J. McEttrick, Dem., Citizen, 9,507; Harrison H. Atwood, Rep., 8,822; Richard C. Humphreys, Ind., 2,235; William W. Marple, Pro., 274. McEttrick's plurality, 685.

XI. Counties of Bristol, Middlesex, Norfolk, Suffolk, and Worcester (parts of each). George Fred Williams, Dem., 14,404; William F. Draper, Rep., 16,961; Joseph D. Hunt, Pro., 560. Draper's plurality, 2,557.

XII. Counties of Bristol, Norfolk, and Plymouth (parts of each). Elbridge Cushman, Dem., 12,673; Elijah A. Morse, Rep., 17,316; George W. Dyer, Pro., 916. Morse's plurality, 4,643.

XIII. Counties of Barnstable, Bristol, Dukes, Nantucket, and Plymouth (parts of each). Henry C. Thacher, Dem., 9,006; C. S. Randall, Rep., 13,945. Randall's plurality, 4,939.

Present State Government.

Governor, Frederick T. Greenhalge; Lieutenant-Governor, Roger Walcott; Secretary, William M. Olin; Treasurer, George A. Marden; Auditor, John W. Kimball; Attorney-General, Albert E. Pillsbury; Adjutant-General, Samuel Dalton—all Republicans.

Judiciary.

Supreme Judicial Court for the Commonwealth: Chief Justice, Walbridge A. Field; Justices, Charles Allen, Oliver Wendell Holmes, Jr., Marcus P. Knowlton, James M. Morton, John Lathrop, and James M. Barker; Clerk of the Court, Henry A. Clapp.

State Legislature, 1894.

	Senate.	*House.*	*Joint Ballot.*
Republicans	33	183	216
Democrats	7	56	63
Independent	..	1	1
Republican majority.	26	126	152

Vote of the State since 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. Pres....	59,195	133,495	.....	.....	†74,300	R
1876. Pres....	108,777	150,063	.....	.....	†41,286	R
1880. Pres ...	111,960	165,205	4,548	682	53,245	R
1881. Gov....	54,586	96,609	4,889	1,640	42,023	R
1882. Gov....	133,946	119,997	.....	2,137	13,949	D
1883. Gov....	150,228	160,092	.....	1,881	9,864	R
1884. Gov....	111,829	159,345	24,393	8,542	47,516	R
1884. Pres....	122,352	146,724	24,382	9,923	24,372	R
1885. Gov....	90,346	112,243	2,227	4,714	21,897	R
1886. Gov....	112,883	122,346	.....	8,251	9,463	R
			Lab.			
1887. Gov....	118,394	136,000	595	10,945	17,606	R
1888. Pres....	151,855	183,892	.....	8,701	32,037	R
1889. Gov....	120,582	127,357	.....	15,108	6,775	R
1890. Gov....	140,507	131,454	.....	13,554	9,053	D
1891. Gov....	157,982	151,515	1,772	8,968	6,467	D
			Pop.			
1892. Gov....	186,377	183,843	1,976	7,067	2,534	D
1892. Pres....	176,813	202,814	3,210	7,539	26,001	R
1893. Gov....	156,916	192,613	4,885	8,556	35,697	R

† Majority.

MICHIGAN.

COUNTIES. (83.)	Supreme Court, 1893. Durand, *Dem.*	Hooker, *Rep.*	Greece *Pop.*	Walker, *Pro.*	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*
Alcona	333	413	8	10	380	556
Alger	132	143	2	2	156	160
Allegan	2,226	2,814	175	346	3,207	4,283
Alpena	1,405	1,596	31	38	1,530	1,526
Antrim	681	957	97	137	814	1,140
Arenac	438	279	277	24	373	322
Baraga	510	216	16	12	630	375
Barry	1,656	2,360	434	166	1,800	2,854
Bay	4,905	3,524	397	136	5,714	4,587
Benzie	362	533	86	81	498	774
Berrien	3,714	3,928	87	293	4,716	4,979
Branch	1,600	2,337	500	287	2,161	3,271
Calhoun	2,742	3,476	312	348	4,150	5,077
Cass	1,832	2,195	191	148	2,424	2,731
Charlevoix	555	971	103	91	668	1,101
Cheboygan	1,060	995	49	53	1,224	1,094
Chippewa	882	812	25	51	1,083	1,247
Clare	521	531	13	109	811	1,769
Clinton	1,759	2,162	145	160	2,756	3,133
Crawford	245	248	31	7	306	300
Delta	747	1,063	60	32	1,412	1,769
Dickinson	581	789	....	232	1,255	1,606
Eaton	2,087	3,124	554	242	2,837	3,788
Emmett	799	907	23	77	1,059	1,015
Genesee	3,917	3,165	183	386	3,712	4,785
Gladwin	181	350	19	13	325	531
Gogebic	1,170	1,677	148	135	1,615	2,344
Gr'ndTr'rse	704	1,237	182	114	924	1,734
Gratiot	1,217	2,330	819	182	1 661	3,037
Hillsdale	1,831	2,764	232	291	2,613	4,119
Houghton	1,772	1,996	319	294	2,607	3,316
Huron	1,867	1,451	549	189	2,222	1,692
Ingham	3,360	3,593	537	342	4,061	4,314
Ionia	2,856	3,375	138	232	3,779	4,288
Iosco	1,194	1,097	42	52	1,336	1,393
Iron	532	599	62	80	587	918
Isabella	1,189	1,626	103	95	1,762	1,859
Jackson	3,674	3,847	453	390	5,005	5,130
Kalamazoo	2,575	3,323	223	345	4,018	4,968
Kalkaska	342	579	22	55	369	717
Kent	8,201	8,833	765	1,078	11,533	12.388
Keweenaw	78	242	6	6	202	300
Lake	418	459	17	45	610	648
Lapeer	2,074	2,506	126	211	2,698	3,126
Leelanaw	437	603	79	28	492	769
Lenawee	4,219	4,151	70	593	5,592	5,833
Livingston	1,932	1,929	243	248	2,385	2,447
Luce	159	188	11	20	160	234
Mackinac	667	349	30	26	855	478
Macomb	2,253	1,830	21	145	3,884	2,768
Manistee	1,658	1,441	91	136	2,310	1,481
Manitou	105	7	....	....	144	5
Marquette	1,846	2,730	130	590	2,850	3,874
Mason	1,217	1,247	30	110	1,383	1,420
Mecosta	1,121	1,552	90	176	1,484	1,970
Menominee	1,208	1,220	79	130	1,801	1,853
Midland	677	940	213	131	815	1,069
Missaukee	401	509	28	54	622	665
Monroe	2,877	2,254	164	151	3,709	2,914
Montcalm	1,947	2,965	280	163	2,205	3,623
Montmorency	215	217	3	6	255	246
Muskegon	2,774	3,137	162	226	3,301	3,830
Newaygo	1,014	1,497	141	177	1,531	2,106
Oakland	3,908	3,703	110	622	4,925	4,763
Oceana	970	1,339	67	211	1,416	1,935
Ogemaw	449	412	35	24	514	594
Ontonagon	552	403	28	27	1,041	678
Osceola	782	1,191	82	213	1,092	1,601
Oscoda	152	233	2	8	180	273
Otsego	386	403	16	24	531	525
Ottawa	2,203	2,792	196	118	2,996	3,643
Presque Isle	547	299	7	10	471	290
Roscommon	175	202	6	8	286	239
Saginaw	5,950	5,494	307	217	7,601	6,747
Sanilac	1,455	2,119	462	205	1,730	2,494

MICHIGAN—*Continued.*

COUNTIES.	Supreme Court, 1893.				President,* 1892.	
	Durand, *Dem.*	Hooker, *Rep.*	Greece *Pop.*	Walker, *Pro.*	Cleveland, *Dem.*	Harrison, *Rep.*
Schoolcraft ...	436	468	26	58	650	570
Shiawassee....	2,552	2,920	130	567	2,994	3,619
St. Clair	4,980	4,627	129	126	5,248	5,371
St. Joseph	2,032	2,144	767	130	2,441	2,824
Tuscola	1,600	2,564	565	262	2,667	3,201
Van Buren....	1,336	2,590	369	198	2,182	3,788
Washtenaw...	3,980	3,345	90	264	5,508	4,362
Wayne...	15,512	16,262	704	360	27,580	26,361
Wexford.....	798	1,056	45	147	1,156	1,388
Total.....	148712	164754	14,469	14,526	202296	222708
Plurality.....	....	16,039	....	....	....	20,412
Scattering.....	319				35,213	
Whole vote.	342,780				460,217	

* This is the vote for one of the two electors which Michigan chose at large. Besides the two electors at large Michigan chose twelve electors by Congressional districts, seven being Republicans and five Democrats.

Of the scattering vote for President in 1892, Bidwell, Pro., had 14,069, and Weaver, Pop., 19,892.

Vote for State Officers, 1892.

For Governor, Allen B. Morse, Dem., 205,138; John T. Rich, Rep., 221,228; John Russell, Pro., 20,777; John W. Ewing, Pop., 21,217. Rich's plurality, 16,090.

The other State officers elected were Republicans, except Ellis, Dem. and Pop., whose plurality was 1,322.

Vote for Representatives in Congress, 1892.

Districts.

I. County of Wayne (part). J. L. Chipman, Dem., 20,239; F. J. Hecker, Rep., 17,533; F. W. Tomlinson, Pro., 272; E. S. Greee, Pop., 616. Chipman's plurality, 2,706.

II. Counties of Senawee, Monroe, Jackson, Washtenaw, and Wayne (part). James S. Gorman, Dem., 22,007; James O'Donnell, Rep., 21,443; R. C. Safford, Pro., 2,280; G. A. Peters, Pop., 1,061. Gorman's plurality, 564.

III. Counties of Branch, Kalamazoo, Calhoun, and Eaton. Daniel Strange, Dem., 15,802; J. C. Burrows, Rep., 21,287; P. T. Butler, Pro., 2,510; L. C. Lockwood, Pop., 2,898. Burrow's plurality, 5,485.

IV. Counties of St. Joseph, Cass, Berrien, Van Buren, Allegan, and Barry. G. L. Yaple, Dem., 20,246; N. F. Thomas, Rep., 21,352; J. B. Sweetland, Pro., 1,931. Thomas's plurality, 1,106.

V. Counties of Ottawa, Kent, and Ionia. G. B. Richardson, Dem., 20,095; C. E. Belknap, Rep., 20,085, L. Clute, Pro., 1,860. Richardson's plurality, 10.

VI. Counties of Oakland, Genesee, Livingston, Ingham, and Wayne (part). B. G. Stout, Dem., 19,669; D. D. Atkins, Rep., 21,046; B. Devendorph, Pro., 2,228; A. E. Cole, Pop., 2,289. Atkins's plurality, 1,377.

VII. Counties of Macomb, Lapeer, St. Clair, Sanilac, Huron and Wayne (part). J. R. Whiting, Dem., 16,125; P. L. Wixson, Rep., 15,602; A. G. Westbrook, Pro., 1,267; Alfred Pagett, Pop., 1,837. Whiting's plurality, 523.

VIII. Counties of Clinton, Shiawassee, and Tuscola. H. M. Youmans, Dem., 15,886; W. S. Linton, Rep., 17,411; A. F. Cooley, Pro., 1,125; Daniel Thompson, Pop., 977. Linton's plurality, 1,525.

MICHIGAN—*Continued.*

IX. Counties of Muskegon, Oceana, Newaygo, Mason, Lake, Manistee, Wexford, Benzie, Leelanaw, and Manitou. H. H. Wheeler, Dem., 13,053; J. W. Moon, Rep., 13,969; C. A. Sessions, Pro., 1,673; C. S. Shonts, Pop., 1,033. Moon's plurality, 916.

X. Counties of Bay, Midland, Gladwin, Arenac, Ogemaw, Iasco, Alcona, Oscoda, Crawford, Montmorency, Alpena, Presque Isle, Otsego, Cheboygan, and Emmet. T. A. E. Weadock, Dem., 14,858; J. V. Kluck, Rep., 14,599; J. Leighton, Pro., 647; J. H. Belknap, Pop., 1,073. Weadock's plurality, 259.

XI. Counties of Montcalm, Gratiot, Isabella, Mecosta, Oxala, Clare, Roscommon, Missaukee, Kalkaska, Grand Traverse, Antrim, and Charlevoix. W. N. Ferris, Dem., 16,038; John Avery, Rep., 18,359; George R. Catton, Pro., 1,886. Avery's plurality, 2,321.

XII. Counties of Delta, Schoolcraft, Chippewa, Mackinac, Ontonagon, Marquette, Menominee, Dickinson, Baraga, Houghton, Keweenaw, Isle Royal, Alger, Luce, Iron, Cass, and Gogebic. J. M. Finn, Dem. and Pop., 16,674; S. M. Stephenson, Rep., 20,097; Z. A. Clough, Pro., 1898; G. Deimel, Ind., 926; J. R. Ryan, Ind., 49. Stephenson's plurality, 3,423.

Present State Officers.

Governor, John T. Rich; Lieutenant-Governor, J. Wright Giddings; Secretary of State, John W. Jochim; Treasurer, Joseph F. Hambitzer; Auditor, Stanley W. Turner; Adjutant-General, Charles L. Eaton; Superintendent of Public Instruction, Henry R. Pattengill—all Republicans. Attorney-General, Adolphus A. Ellis, Democrat.

Judiciary.

Supreme Court; Chief-Justice, John W. McGrath, Dem.; Justices, Charles D. Long, Rep.; Claudius B. Grant, Rep.; Robert M. Montgomery, Rep.; Frank A. Hooker, Rep.; Clerk, Charles C. Hopkins, Rep.

State Legislature, 1893.

	Senate.	*House.*	*Joint Ballot.*
Republicans	21	69	90
Democrats	11	31	42
Republican majority ...	10	38	48

Vote of the State since 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. Pres...	78 350	138,458	.....	.....	*60,108	R
1876. Pres....	141,595	166,901	9,060	.....	*25,306	R
1878. Gov	78,503	126,280	73,313	.....	47.777	R
1880. Pres....	131,300	185,190	34,795	.....	53,890	R
	Dem.-Gr.†		*Str.-Gr*			
1882. Gov	154,269	149,697	2,066	5,854	4,572	F
1883. Sup. Ct.	127,326	119,870	541	13,467	7,506	F
1884. Pres....	189,361	192,669	753	18,403	3,308	R
1884. Gov	186,887	190,840	414	22,207	3,953	R
1885. Reg't...	155,743	138,353	.....	14,708	17,390	F
1886. Gov	174,042	181,474	.....	25,179	7,432	R
	Dem.		*U. L.*			
1887. Sup. Ct.	140,315	174,924	27,658	18,530	4,609	R
1888. Pres....	213,469	236,387	4,555	20,945	22,923	R
1889. Sup. Ct.	122,955	156,426	2,681	16,380	33,471	R
			Indus.			
1890. Gov	183,725	172,205	13,198	28,651	11,520	D
1891. Sup. Ct.	148,271	153,211	9,121	14,141	4,940	R
			Pop.			
1892. Pres....	202,296	222,708	19,892	14,069	20,412	R
1893. Sup. Ct.	148,712	164,754	14,469	14,526	16,039	R

* Majority. † Fusion.

MINNESOTA.

COUNTIES. (80.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Fusion *Dem.*, *Pop.**	Weaver, *Pop.*	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*
Aitkin	217	445	188	33	185	408
Anoka	720	1,002	652	44	807	1,320
Becker	509	892	823	447	511	1,360
Beltrami	44	57	60	25	....	....
Benton	575	421	629	182	762	527
Big Stone	435	575	532	139	416	641
Blue Earth	2,397	2,678	2,374	374	2,761	3,307
Brown	1,174	1,080	1,457	491	1,489	1,285
Carlton	370	737	405	108	439	924
Carver	1,462	1,196	1,403	246	1,886	1,486
Cass	233	311	221	47	236	474
Chippewa	507	731	685	244	506	820
Chisago	338	1,480	340	45	419	1,481
Clay	594	959	1,134	710	927	1,547
Cook	19	67	31	22	29	24
Cottonwood	202	727	469	333	273	760
Crow Wing	519	916	567	191	699	1,144
Dakota	1,964	1,481	1,954	204	2,372	1,664
Dodge	563	1,264	791	320	805	1,530
Douglas	523	1,312	906	477	661	1,744
Faribault	1,070	1,992	991	86	1,054	2,176
Fillmore	1,346	2,925	1,715	542	1,759	3,428
Freeborn	739	2,005	840	279	973	2,431
Goodhue	1,655	3,564	1,576	208	1,721	3,813
Grant	315	768	415	172	316	899
Hennepin	16,448	20,603	15,001	2,326	5,040	21,209
Houston	1,243	1,569	1,268	172	1,376	1,624
Hubbard	135	173	271	169	181	169
Isanti	103	722	303	228	159	924
Itasca	686	520	533	50	105	58
Jackson	721	901	852	267	476	1,018
Kanabec	38	182	71	35	82	162
Kandiyohi	424	1,370	933	615	472	1,936
Kittson	307	408	667	446	300	603
Lac qui Parle	488	1,194	899	521	540	1,298
Lake	126	290	130	37	89	222
Le Sueur	1,875	1,512	1,861	270	2,121	1,817
Lincoln	396	318	616	310	399	594
Lyon	486	1,068	699	286	475	1,138
McLeod	1,532	925	1,577	266	1,827	1,323
Marshall	387	567	1,221	924	426	1,166
Martin	661	1,189	618	103	484	1,161
Meeker	1,146	1,274	1,303	348	1,231	1,799
Mille Lacs	222	463	246	102	229	414
Morrison	1,585	1,135	1,443	160	1,401	1,042
Mower	1,310	2,231	1,257	169	1,343	2,373
Murray	517	586	773	412	492	782
Nicollet	936	1,098	981	178	1,201	1,383
Nobles	663	886	841	305	682	896
Norman	294	724	803	596	356	1,162
Olmstead	1,928	2,224	1,803	149	2,094	2,432
Otter Tail	1,642	2,140	2,808	1,466	1,770	3,874
Pine	458	538	479	70	431	487
Pipe Stone	295	646	520	343	305	668
Polk	1,510	1,376	3,948	2,775	390	1,267
Pope	282	1,037	558	361	1,711	3,096
Ramsey	12,817	1,107	11,712	1,662	13,094	12,163
Red Wood	645	1,155	734	257	540	1,018
Renville	981	1,363	1,656	920	1,070	1,903
Rice	1,794	2,245	1,756	352	2,195	2,512
Rock	383	946	459	176	325	995
St. Louis	3,586	5,157	3,575	985	1,914	4,220
Scott	1,937	760	1,784	99	2,092	800
Sherburne	290	627	411	187	237	790
Sibley	1,239	984	1,418	349	1,437	1,389
Stearns	4,454	1,613	4,423	539	4,747	2,173
Steele	1,299	1,396	1,165	55	1,207	1,488
Stevens	499	621	563	141	475	679
Swift	712	762	1,017	434	743	1,098
Todd	1,112	1,237	1,339	449	870	1,508
Traverse	313	413	480	258	451	542
Wabasha	1,773	1,571	1,663	151	2,033	1,669
Wadena	329	451	400	161	337	604

MINNESOTA—*Continued.*

COUNTIES.	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Fusion *Dem.*, *Pop.**	Weaver, *Pop.*	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*
Waseca	1,042	1,090	1,020	163	1,169	1,498
Washington	1,733	2,451	1,632	208	2,015	2,764
Watonwan	388	937	385	75	326	928
Wilkin	360	431	454	157	359	546
Winona	3,697	2,730	3,407	235	3,738	3,176
Wright	1,829	2,271	1,900	337	2,133	2,877
Yellow Medicine	364	911	655	397	340	1,175
Total	100920	122823	110456	29,313	104385	142192
Plurality	.....	12,367	.....	.....	.....	38,106
Per cent	37.76	45.55	.....	10.96	39.63	54.11
Scattering		‡14,182				10,408
Whole vote		‡267,238				263,306

Of the scattering vote for President in 1888, Fisk, Pro., had 15,311, and Streeter, Union Lab., received 1,094. The scattering vote for President in 1892 was cast for Bidwell, Pro.

* This vote represents that cast for a candidate for elector who was on both the Democratic and Populist tickets. † Republican majority over Fusion.

‡ This is the combined vote for the four candidates which was cast separately for each.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Dodge, Fillmore, Freeborn, Houston, Mower, Olmstead, Steele, Wabasha, Waseca, and Winona. W. H. Harries, Dem., 14,995; J. A. Tawney, Rep., 18,146; J. J. Vermilya, Pop., 2,342. Tawney's plurality, 3,151.

II. Counties of Blue Earth, Brown, Chippewa, Cottonwood, Faribault, Jackson, Lac-qui-Parle, Lincoln, Lyon, Martin, Murray, Nicollet, Nobles, Pipe Stone, Redwood, Rock, Watonwan, and Yellow Medicine. W. S. Hammond, Dem., 11,299; J. T. McCleary, Rep., 18,207; E. H. Brown, Pro., 1,833; L. C. Long, Pop., 6,268. McCleary's plurality, 6,908.

III. Counties of Carver, Dakota, Goodhue, Le Sueur, McLeod, Meeker, Renville, Rice, Scott, and Sibley. O. M. Hall, Dem., 15,890; J. P. Healwole, Rep., 14,727; F. Borchert, Pop., 3,464. Hall's plurality, 1,163.

IV. Counties of Chisago, Isanti, Kanabec, Ramsey, and Washington. J. N. Castle, Dem., 13,435; A. R. Kiefer, Rep., 16,624; D. Morgan, Pro., 1,963; J. C. Dougherty, Pop., 2,213. Kiefer's plurality, 3,189.

V. County of Hennepin. J. W. Lawrence, Dem., 15,916; L. Fletcher, Rep., 18,463; J. T. Caton, Pro., 2,458; T. H. Lucas, Pop., 3,151. Fletcher's plurality, 2,547.

VI. Counties of Aitkin, Anoka, Beltrami, Benton, Carlton, Cass, Cook, Crow Wing, Hubbard, Itasca, Lake, Mille Lacs, Morrison, Pine, St. Louis, Sherburne, Stearns, Todd, Wadena, and Wright. M. R. Baldwin, Dem., 17,317; J. B. Searle, Rep., 16,941; A. C. Parsons, Pop., 3,973. Baldwin's plurality, 376.

VII. Counties of Becker, Big Stone, Clay, Douglas, Grant, Kandiyohi, Kittson, Marshall, Norman, Otter Tail, Polk, Pope, Stevens, Swift, Traverse, and Wilkin. W. F. Kelso, Dem., 7,536; H. Feig, Rep., 12,529; L. F. Hampson, Pro., 2,731; E. E. Boen, Pop., 12,614. Boen's plurality, 85.

PRESENT STATE GOVERNMENT.

Governor, Knute Nelson, Rep.; Lieutenant-Governor, D. M. Clough, Rep.; Secretary of State, F. P. Brown, Rep.; Treasurer, Joseph Bobleter, Rep.; State Auditor, Adolph Biermann, Dem.; Adjutant-General, H. Muehlberg, Rep.; Attorney-General, H. W. Childs, Rep.

JUDICIARY.

Supreme Court: Chief Justice, James Gilfillan, Rep.; Associate Justices, William Mitchell, Dem., Daniel Buck, Dem., Thomas Canty, Dem., and L. W. Collins, Rep.; Clerk, C. P. Holcomb, Rep.

MINNESOTA—*Continued.*

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Republicans	25	71	96
Democrats	16	36	52
Populists	13	2	15
Dem. and Populists	..	5	5

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. Pres	35,211	55,709	....	....	*20,498	R
1876. Pres	48,787	72,955	2,389	....	*24,168	R
1879. Gov	41,583	56,918	4,264	2,868	15,335	R
1880. Pres	53,315	93,903	3,267	286	40,588	R
1881. Gov	36,655	64,485	....	....	*27,830	R
1883. Gov	57,869	72,404	....	4,924	14,545	R
1884. Pres	70,065	111,685	3,583	4,684	41,620	R
1886. Gov	104,464	107,064	....	8,966	2,600	R
			U. Lab.			
1888. Pres	104,385	142,492	1,094	15,311	38,106	R
			Pop.			
1890. Gov	85,844	88,111	58,514	3,424	2,267	R
1892. Pres	100 920	122,823	29,313	14,182	†12,367	R
1892. Gov	91,684	109,205	39,784	12,167	14,521	R

* Majority. † Majority over the Fuslon electoral vote.

MISSISSIPPI.

COUNTIES. (76.)	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Adams	474	82	10	14	793	1,981
Alcorn	600	52	10	20	1,094	447
Amite	576	9	8	180	1,399	375
Attala	756	13	13	515	1,924	927
Benton	423	62	20	37	814	479
Boliver	234	25	13	23	997	1,726
Calhoun	613	5	9	285	1,163	108
Carroll	624	22	21	377	1,052	60
Chickasaw	332	73	7	368	1,264	432
Choctaw	389	19	15	312	743	3
Claiborne	425	7	10	43	599	14
Clark	628	2	16	108	1,510	496
Clay	523	6	1	89	1,508	234
Coahoma	272	33	....	36	612	1,591
Copiah	1,041	17	42	494	2,267	461
Covington	238	9	7	36	638	4
De Soto	478	18	20	98	2,083	960
Franklin	314	10	13	178	776	203
Greene	181	9	....	12	381	63
Grenada	400	2	3	47	708	253
Hancock	256	11	7	11	725	313
Harrison	360	10	14	39	850	478
Hinds	1,216	68	38	92	2,201	956
Holmes	641	23	22	176	1,664	717
Issaquena	722	13	3	....	487	568
Itawamba	794	16	17	297	1,360	50
Jackson	453	16	14	20	833	616
Jasper	675	3	4	64	1,045	611
Jefferson	413	20	4	7	693	363
Jones	390	8	10	91	671	....
Kemper	651	27	7	198	1,213	325
Lafayette	866	48	20	156	1,687	487
Lauderdale	1,366	24	26	356	2,150	332
Lawrence	386	36	13	145	836	1
Leake	708	15	20	346	1,200	209
Lee	749	7	6	348	1,508	27
Leflore	339	3	6	....	825	1
Lincoln	454	36	60	137	1,097	631
Lowndes	666	4	7	18	1,122	17
Madison	695	8	6	32	2,032	344
Marion	263	2	1	88	826	5
Marshall	1,097	22	37	120	2,264	1,420
Monroe	1,073	24	28	132	2,962	413
Montgomery	674	7	14	146	989	118
Neshoba	589	....	1	239	884	3
Newton	758	3	14	126	1,875	135
Noxubee	462	2	1	44	846	....
Oktibbeha	595	....	9	25	1,342	399
Panola	624	24	22	248	1,650	1,121

MISSISSIPPI—*Continued.*

COUNTIES.	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Pearl River	137	2	1	3	....	....
Perry	202	1	7	28	547	17
Pike	744	35	11	101	1,518	585
Pontotoc	461	9	15	437	967	509
Prentiss	633	51	8	216	1,231	281
Quitman	71	14	6	3	105	167
Rankin	748	55	22	75	1,545	504
Scott	487	....	4	138	1,016	112
Sharkey	135	13	5	7	228	599
Simpson	332	4	4	149	750	193
Smith	547	12	17	113	1,082	2
Sumner	....	....	....	....	....	....
Sunflower	213	3	3	....	365	14
Tallahatchie	425	8	9	61	1,021	28
Tate	801	28	13	248	1,931	437
Tippah	755	85	8	194	1,301	483
Tishomingo	612	58	12	63	810	144
Tunica	124	13	4	9	509	956
Union	721	14	20	42	1,049	397
Warren	631	28	14	37	2,304	958
Washington	600	20	12	....	1,850	1,322
Wayne	390	6	4	48	690	494
Webster	414	16	8	383	725	161
Wilkinson	258	6	4	8	495	37
Winston	357	4	11	225	708	....
Yalobusha	715	12	16	210	1,036	211
Yazoo	738	3	2	111	1,196	7
Total	40,237	1,406	910	10,256	85,471	30,096
Plurality	29,981	....	....	....	55,375	....
Per cent	76.20	2.66	1.72	19.42	73.71	25.21
Whole vote	52,809				115,807	

The scattering vote for President in 1888 was, Fisk, Pro., 218, and Streeter, Union Labor, 22.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

District.

I. Counties of Alcorn, Itawamba, Lee, Lowndes, Monroe, Oktibbeha, Prentiss, and Tishomingo. John M. Allen, Dem., 5,605; F. M. Nabers, Rep., 146; James Burkitt, Pop., 1,272. Allen's plurality, 4,333.

II. Counties of Benton, De Soto, Lafayette, Marshall, Panola, Tallahatchie, Tippah, Tate, and Union. J. C. Kyle, Dem., 6,113; J. H. Simpson, Pop., 1,740. Kyle's majority, 4,373.

III. Counties of Boliver, Coahoma, Issaquena, Leflore, Quitman, Sharkey, Sunflower, Tunica, Warren, and Washington. T. C. Catchings, Dem., 2,750; Geo. W. Gayles, Col. Rep., 194. Catchings's majority, 2,556.

IV. Counties of Calhoun, Carroll, Chickasaw, Choctaw, Clay, Grenada, Kemper, Montgomery, Noxubee, Pontotoc, Webster, Winston, and Yalobusha. Hernando D. Money, Dem., 6,223; Frank Burkitt, Pop., 3,905. Money's majority, 2,318.

V. Counties of Attala, Clarke, Holmes, Jasper, Lauderdale, Leake, Neshoba, Newton, Scott, Smith, Wayne, and Yazoo. John S. Williams, Dem., 7,541; W. P Ratliff, Pop., 3,028. Williams's majority, 4,513.

VI. Counties of Adams, Amite, Covington, Greene, Hancock, Harrison, Jackson, Jones, Lawrence, Marion, Perry, Pike, and Wilkinson. T. R. Stockdale, Dem., 4,984; T. N. Jackson, Pop., 1,054. Stockdale's majority, 3,930.

VII. Counties of Claiborne, Copiah, Franklin, Hinds, Jefferson, Lincoln, Madison, Rankin, and Simpson. C. E. Hooker, Dem., 4,984; John McGill, Rep., 207; S. W. Robinson, Pop., 1,695. Hooker's plurality, 3,289.

PRESENT STATE GOVERNMENT.

Governor, John M. Stone; Lieutenant-Governor, M. M. Evans; Secretary of State, George M. Govan; Treasurer, J. J. Evans; Auditor, W. W. Stone; Attorney-General, Frank Johnston; Superintendent of Education, J. R. Preston; Adjutant-General, William Henry—all Democrats.

MISSISSIPPI—*Continued.*

JUDICIARY.

Supreme Court: Chief Justice, J. A. P. Campbell; Associate Justices, Timothy E. Cooper and Thomas H. Woods; Clerk of the Court, Oliver Clifton—all Democrats.

STATE LEGISLATURE.

The State Legislature is almost wholly Democratic.

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pop.*	*Maj.*
1872. President..	47,287	82,406	.....	.....	35,119 R
1876. President..	112,143	52,705	.....	.....	59,438 D
1877. Governor..	96,382	1,168	.....	.....	95,214 D
1880. President..	75,750	34,854	5,797	.....	*40,896 D
1881. Governor..	76,365	51,364	.....	.....	25,001 D
1884. President..	76,510	43,509	.....	.....	33,001 D
1885. Governor..	88,783	1,081	.....	.....	87,702 D
			Pro.		
1888. President.	85,471	30,096	218	.....	55,375 D
1892. President..	40,237	1,406	910	10,256	29,981 D

* Plurality.

MISSOURI.

COUNTIES. (114.)	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Adair	1,039	1,953	17	893	1,531	2,228
Andrew	1,505	1,831	47	392	1,691	1,976
Atchison	1,147	1,093	64	1,114	1,465	1,554
Audrain	3,240	1,408	19	241	3,152	1,506
Barry	1,904	1,940	37	634	1,963	1,904
Barton	1,620	1,335	165	869	1,883	1,543
Bates	3,007	1,928	142	1,897	3,556	2,674
Benton	1,058	1,570	17	433	1,374	1,704
Bollinger	1,338	1,145	3	48	1,303	1,090
Boone	4,054	1,495	30	227	4,069	1,512
Buchanan	6,949	5,523	57	341	6,369	5,011
Butler	1,233	1,052	8	194	1,189	857
Caldwell	1,388	1,748	27	545	1,528	1,853
Callaway	3,620	1,453	15	208	3,912	1,624
Camden	602	1,070	9	301	675	1,050
Cape Gir'rde'u	1,996	2,203	17	390	1,894	2,108
Carroll	2,969	2,896	68	294	2,906	2,930
Carter	617	377	4	13	455	292
Cass	3,027	1,908	72	409	3,015	2,095
Cedar	1,246	1,354	39	624	1,434	1,424
Chariton	3,463	2,057	17	180	3,452	2,345
Christian	653	1,559	15	643	795	1,541
Clarke	1,807	1,684	40	16	1,791	1,724
Clay	3,085	738	71	518	3,628	1,103
Clinton	2,131	1,503	56	183	2,167	1,632
Cole	1,844	1,752	6	62	1,824	1,709
Cooper	2,484	2,222	6	168	2,685	2,416
Crawford	1,176	1,269	6	40	1,172	1,255
Dade	1,101	1,420	61	903	1,479	1,741
Dallas	586	1,174	8	594	706	1,169
Daviess	2,257	2,019	34	433	2,320	2,049
De Kalb	1,372	1,339	32	475	1,573	1,598
Dent	1,268	896	6	27	1,174	957
Douglas	328	1,309	9	813	477	1,306
Dunklin	2,167	659	4	177	1,838	719
Franklin	2,497	2,987	14	204	2,579	3,261
Gasconade	602	1,625	..	7	556	1,735
Gentry	2,003	1,606	58	580	2,042	1,623
Greene	4,051	4,839	176	1,496	3,985	4,934
Grundy	1,375	2,468	34	188	1,363	2,344
Harrison	1,630	2,474	40	539	1,722	2,418
Henry	3,475	2,563	103	399	3,289	2,634
Hickory	423	927	10	491	628	1,076
Holt	1,427	1,899	60	296	1,433	1,831
Howard	2,570	1,052	33	96	2,578	1,278
Howell	1,642	1,481	53	360	1,506	1,370
Iron	880	568	3	15	1,004	662
Jackson	15,825	11,024	219	1,219	15,663	14,350
Jasper	4,805	5,369	155	1,821	3,685	4,522
Jefferson	2,617	2,207	72	41	2,438	2,228
Johnson	3,109	2,667	61	625	3,183	2,895
Knox	1,472	968	33	579	1,661	1,372

MISSOURI—*Continued.*

COUNTIES.	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Laclede	1,223	1,376	16	578	1,030	1,274
Lafayette	3,922	2,833	35	235	3,865	2,819
Lawrence	2,428	2,323	60	791	2,181	2,460
Lewis	2,220	1,322	37	146	2,268	1,412
Lincoln	2,508	1,381	15	23	2,380	1,628
Linn	2,525	2,501	67	470	2,588	2,505
Livingston	2,189	1,959	38	832	2,082	2,031
McDonald	1,026	835	20	319	1,069	802
Macon	3,284	2,746	45	739	3,293	2,860
Madison	1,010	635	29	68	1,118	685
Maries	1,119	469	4	25	1,055	539
Marion	3,634	2,154	90	29	3,365	2,294
Mercer	809	1,643	40	455	1,097	1,921
Miller	1,076	1,497	11	338	1,195	1,596
Mississippi	1,240	734	12	70	1,312	787
Moniteau	1,340	1,326	15	649	1,436	1,448
Monroe	3,803	787	18	82	3,873	983
Montgomery	1,916	1,665	76	161	1,989	1,966
Morgan	1,143	1,088	6	281	1,362	1,260
New-Madrid	1,215	361	2	69	1,114	352
Newton	1,978	1,883	94	725	1,969	1,787
Nodaway	2,913	2,878	104	961	2,989	3,016
Oregon	1,117	317	8	175	1,157	360
Osage	1,266	1,378	29	17	1,190	1,446
Ozark	387	881	9	262	434	884
Pemiscot	700	133	3	9	599	168
Perry	1,464	1,297	1	4	1,284	1,198
Pettis	3,680	3,610	84	144	3,369	3,393
Phelps	1,287	883	10	206	1,183	685
Pike	3,655	2,564	34	40	3,493	2,729
Platte	2,663	885	34	149	2,727	1,010
Polk	1,211	1,918	30	1,012	1,704	2,100
Pulaski	1,046	663	6	53	1,048	662
Putnam	1,131	2,027	25	74	1,045	1,985
Ralls	1,968	802	11	18	1,942	816
Randolph	3,695	1,709	37	166	3,481	1,899
Ray	3,250	1,643	42	154	3,182	1,796
Reynolds	603	281	1	8	862	259
Ripley	812	446	1	205	805	507
St. Charles	2,483	2,522	11	26	2,381	2,668
St. Clair	1,572	1,510	20	600	1,698	1,635
St. François	2,141	1,253	16	20	2,214	1,445
St. Genevieve	1,155	683	..	59	1,167	776
St. Louis	3,116	4,367	39	30	30,108	38,076
St. Louis City	34,669	35,528	247	695	....	....
Saline	4,565	2,621	58	625	4,387	2,684
Schuyler	1,263	996	14	190	1,329	1,042
Scotland	1,369	940	18	497	1,680	1,226
Scott	1,612	671	7	51	1,382	629
Shannon	1,005	541	8	35	828	423
Shelby	2,252	1,128	41	113	2,105	1,102
Stoddard	2,220	518	16	131	1,910	1,064
Stone	279	805	8	215	303	854
Sullivan	2,095	2,173	20	76	1,948	2,021
Taney	459	791	2	82	471	827
Texas	1,877	1,294	22	353	1,813	1,161
Vernon	3,627	1,847	102	773	4,057	2,252
Warren	685	1,360	9	43	589	1,498
Washington	1,303	1,200	9	12	1,336	1,222
Wayne	1,393	964	13	49	1,428	1,001
Webster	1,274	1,389	17	382	1,286	1,441
Worth	696	624	59	486	789	771
Wright	786	1,454	15	643	771	1,372
Total	268308	226918	4,331	41,213	261974	236257
Plurality	41,480	....	....	....	25,717	....
Per cent	49.62	41.95	0.80	7.72	50.07	45.16
Scattering		....			24,967	
Whole vote		540,860			523,198	

Of the vote for President in 1888, given as scattering, Streeter, U. L., had 18,632, and Fisk, Pro., 4,539.

Vote for Governor, 1892: William J. Stone, Dem., 265,044; William Warner, Rep., 235,381; John Sobieski, Pro., 3,398; Leverett Leonard, Pop., 37,262. Stone's plurality, 29,663.

MISSOURI—*Continued.*

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Adair, Clark, Knox, Lewis, Macon, Marion, Putnam, Schuyler, Scotland, and Shelby. William H. Hatch, Dem., 19,263; Robert D. Cramer, Rep., 15,919; Hulbert Bronson, Pop., 3,316. Hatch's plurality, 3,344.

II. Counties of Carroll, Chariton, Grundy, Linn, Livingston, Monroe, Randolph, and Sullivan. Uriel S. Hall, Dem., 21,928; Abraham H. Burkholder, Rep., 16,626; John T. Jackson, Pop., 2,317. Hall's plurality, 5,302.

III. Counties of Caldwell, Clay, Clinton, Daviess, De Kalb, Gentry, Harrison, Mercer, Ray, and Worth. Alexander M. Dockery, Dem., 18,749; James H. Birch, Rep., 15,288; Richard M. Reece, Pop., 4,365. Dockery's plurality, 3,461.

IV. Counties of Andrew, Atchison, Buchanan, Holt, Nodaway, and Platte. Daniel D. Burnes, Dem., 15,859; George C. Crowther, Rep., 14,600; Charles W. Caseby, Pro., 278; John F. Wilcox, Pop., 3,221. Burnes's plurality, 1,259.

V. Counties of Jackson and Lafayette. John C. Tarsney, Dem., 19,407; Webster Davis, Rep., 14,240; Andrew J. Powell, Pro., 158; Columbus D. Whitehead, Pop., 1,455. Tarsney's plurality, 5,167.

VI. Counties of Bates, Cass, Cedar, Dade, Henry, Johnson, and St. Clair. David A. DeArmond, Dem., 16,545; William H. H. Cundiff, Rep., 13,151; James W. Lowry, Pro., 446; Henry C. Donnohue, Pop., 5,587. De Armond's plurality, 3,394.

VII. Counties of Benton, Boone, Greene, Hickory, Howard, Pettis, Polk, and Saline. John T. Heard, Dem., 21,549; P. D. Hastain, Rep., 17,843; Clarence L. Pinkham, Pop., 4,847. Heard's plurality, 3,706.

VIII. Counties of Callaway, Camden, Cole, Cooper, Dallas, Laclede, Maries, Miller, Moniteau, Morgan, Osage, Phelps, Pulaski. Richard P. Bland, Dem., 18,927; William H. Murphy, Rep., 16,453. Bland's plurality, 2,474.

IX. Counties of Audrain, Crawford, Gasconade, Lincoln, Montgomery, Pike, Ralls, St. Charles, and Warren. Beauchamp Clark, Dem., 17,536; William L. Morsey, Rep., 14,944; William A. Dillon, Pop., 579. Clark's plurality, 2,594.

X. Counties of Franklin and St. Louis, and City of St. Louis (part). Edward C. Kehr, Dem., 12,465; Richard Bartholdt, Rep., 15,628; Owen Miller, Pop., 557. Bartholdt's plurality, 3,163.

XI. City of St. Louis (part). John J. O'Neill, Dem., 14,902; Charles F. Joy, Rep., 14,969; Joseph Follett, Ind., 241; James H. Garrison, Ind., 147. Joy's plurality, 67.

XII. City of St. Louis (part). Seth W. Cobb, Dem., 12,813; Thomas B. Rodgers, Rep., 11,481; John Geither, Ind., 214; James L. Parsons, Ind., 128. Cobb's plurality, 1,332.

XIII. Counties of Carter, Dent, Iron, Jefferson, Madison, Perry, Reynolds, St. Francis, St. Genevieve, Shannon, Texas, Washington, Wayne, Webster, and Wright. Robert W. Fyan, Dem., 19,993; Thomas B. Whitledge, Rep., 15,006; C. W. Harding, Ind., 44. Fyan's plurality, 4,987.

XIV. Counties of Bollinger, Butler, Cape Girardeau, Christian, Douglass, Dunklin, Howell, Mississippi, New-Madrid, Oregon, Ozark, Pemiscot, Ripley, Scott, Stoddard, Stone, and Taney. Marshall Arnold, Dem., 19,440; Madison B. Clarke, Rep., 15,737; Thomas E. Taber, Pop., 3,864. Arnold's plurality, 3,703.

XV. Counties of Barry, Barton, Jasper, Lawrence, McDonald, Newton, and Vernon. Charles H. Morgan, Dem., 17,489; George A. Purdy, Rep., 15,767; William T. Wright, Pro., 528; T. P. Withers, Pop., 5,815. Morgan's plurality, 1,722.

PRESENT STATE GOVERNMENT.

Governor, William J. Stone; Lieutenant-Governor, John B. O'Meara; Secretary of State, Alexander A. Lesueur; State Auditor, J. M. Seibert; State Treasurer, Lon V. Stephens; Adjutant-General, Jos. A. Wickham; Superintendent of Education, L. E. Wolfe; Attorney-General, R. F. Walker—all Democrats.

MISSOURI—*Continued.*

JUDICIARY.

Supreme Court: Chief Justice, Francis M. Black; Associate Justices, Thomas A. Sherwood, Theodore Brace, Shepard Barclay, James B. Gantt, Gavon D. Burgess, and George B. Macfarlane. Clerk, Jno. R. Green—all Democrats.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	28	92	120
Republicans	6	48	54
Democratic majority	22	44	66

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. Pres.	151,434	119,196	*2,429	....	†32,237 D
1876. Pres.	203,077	145,029	3,498	....	58,043 D
1880. Pres.	208,609	155,567	35,045	....	55,042 D
1882. Sup.Jud.	198,620	128,239	33,407	....	70,381 D
1884. Pres.	235,988	‡202,929	...	2,053	33,059 D
1886. Sup.Jud.	229,125	178,490	12,430	3,504	50,636 D
			U. Lab.		
1888. Gov.	255,764	242,533	15,388	4,387	13,231 D
1888. Pres.	261,974	236,257	18,632	4,539	25,717 D
1890. Sup.Jud.	250,011	188,223	25,114	988	61,788 D
			Pop.		
1892. Pres.	268,398	226,918	41,213	4,331	41,480 D

* Including vote cast for O'Conor, Ind. Dem. † Majority. ‡ Republican and Greenback Fusion vote.

MONTANA.

COUNTIES. (15.)	President, 1892.				Congress, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Weaver. *Pop.*	Bidwell, *Pro.*	Clarke *Dem.*	Carter, *Rep.*
Beaverhead	463	729	155	20	725	909
Cascade	1,184	1,295	337	48	913	939
Choteau	676	788	35	19	732	510
Custer	537	680	66	8	619	648
Dawson	268	343	23	8	213	229
Deer Lodge	2,152	1,930	1,319	40	2,173	3,284
Fergus	560	766	31	21	548	780
Gallatin	1,144	998	80	82	855	761
Jefferson	730	740	447	28	1,170	1,339
Lewis&Clarke	2,093	2,014	1,073	100	2,775	3,290
Madison	634	762	151	14	655	763
Meagher	735	839	292	14	691	848
Missoula	2,310	2,045	706	45	1,504	2,182
Park	1,048	1,192	123	30	677	1,067
Silver Bow	2,648	3,251	2,473	54	2,848	4,381
Yellowstone	369	479	23	18	369	556
Total	17,581	18,851	7,334	549	17,363	22,486
Plurality	....	1,270	....	....	....	5,126
Per cent	39.67	42.54	16.55	1.24	43.39	56.59
Whole vote.	44,315				40,014	

STATE LEGISLATURE, 1893.

The Democrats have 35 members, the Republicans 33, and the Populists 3, on joint ballot.

PRESENT STATE GOVERNMENT.

Governor, John E. Rickards; Lieutenant-Governor, A. C. Botkin; Secretary of State, Louis Rotwitt; Treasurer, Fred W. Wright; Attorney-General, Henri J. Haskell; Auditor, A. B. Cook; Adjutant-General, C. F. Lloyd—all Republicans.

Supreme Court: Chief Justice, W. Y. Pemberton, Pop., and Dem.; Justices, E. N. Harwood, Rep., and W. H. De Witt, Rep.; Clerk, Benjamin Webster, Rep.

VOTE OF THE TERRITORY AND STATE SINCE 1880.

	Dem.	*Rep.*	*Maj.*
1880. Congress	7,799	6,371	1,428 D
1882. Congress	12,393	10,914	1,484 D
1884. Congress	13,584	13,385	199 D
1886. Congress	17,990	14,272	3,718 D
1888. Congress	17,360	22,486	5,126 R
1889. Governor	19,564	19,888	556 D
1890. Congress	15,411	15,128	283 D

	Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*	
1892. President	17,581	18,851	7,334	549	1,270	R
1892. Governor	17,650	18,187	7,794	543	537	R

NEBRASKA.

COUNTIES. (90.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*	Governor, 1890. Boyd, *Dem.*	Richards, *Rep.*	Powers, *Ind.*
Adams	320	1,611	1,415	861	1,331	1,527
Antelope	175	814	973	245	680	1,229
Banner	29	197	183	88	224	88
Blaine	23	60	63	44	94	105
Boone	188	884	994	137	633	1,138
Boyd	184	528	464	...	...	...
Box Butte	229	415	493	618	613	196
Brown	74	361	329	256	395	308
Buffalo	377	1,849	2,043	943	1,295	2,286
Butler	441	1,089	1,428	1,543	937	790
Burt	178	1 334	876	428	1,650	1,070
Cass	723	2,176	1,600	2,111	1,864	1,059
Cedar	226	710	891	597	440	408
Chase	84	353	454	172	303	386
Cheyenne	231	505	365	410	517	88
Cherry	152	510	485	372	558	309
Clay	232	1,616	1,425	518	1,197	1,767
Colfax	589	608	662	1,073	426	688
Cuming	578	850	1,018	1,677	849	216
Custer	263	1,823	2,189	439	1,598	2,623
Dakota	170	399	602	752	401	66
Dawes	190	802	716	486	880	520
Dawson	182	1,184	1,667	349	795	1,194
Deuel	101	249	211	177	229	137
Dixon	539	600	634	546	671	449
Dodge	911	1,442	1,338	2,127	1,623	549
Douglas	2,904	10,600	8,322	18,308	6,456	1,173
Dundy	55	361	378	126	329	355
Fillmore	276	1,534	1,475	672	1,168	1,683
Franklin	88	593	851	323	528	776
Frontier	85	707	943	221	482	1,008
Furnas	104	876	1,089	190	881	1,068
Gage	880	3,304	1,969	2,062	2,575	2,164
Garfield	17	135	174	27	136	233
Gosper	85	358	521	93	192	660
Grant	11	47	50	58	60	43
Greeley	159	302	556	207	148	719
Hall	392	1,546	1,783	1,538	1,061	1,212
Hamilton	265	1,228	1,252	539	931	1,444
Harlan	101	568	800	146	386	981
Hayes	79	345	330	227	296	349
Hitchcock	76	495	651	85	342	698
Holt	233	994	1,220	566	1,030	1,301
Hooker	5	11	33	13	8	51
Howard	329	530	941	543	506	930
Jefferson	318	1,400	1,024	1,010	1,209	743
Johnson	234	1,148	907	702	884	908
Kearney	125	810	964	388	705	949
Keya Paha	80	203	374	129	322	408
Keith	98	206	241	133	176	157
Kimball	24	109	83	64	131	5
Knox	326	951	763	503	654	866
Lancaster	1,283	5,742	3,488	3,212	4,728	2,976
Lincoln	168	960	1,154	439	747	1,027
Logan	26	128	126	66	122	106
Loup	18	116	109	21	119	170
Madison	435	1,175	1,158	1,075	773	1,057
McPherson	13	30	28	7	29	13
Merrick	143	836	842	426	617	866
Nance	87	616	728	159	422	745
Nemaha	367	1,121	1,150	916	1,066	1,061
Nuckolls	159	981	1,288	380	699	1,346
Otoe	937	1,578	1,581	2,125	1,186	1,326
Pawnee	231	1,257	705	628	1,214	460
Perkins	89	626	492	189	213	485
Pierce	257	384	508	507	279	324
Phelps	96	770	1,071	135	407	1,563
Platte	665	881	1,267	1,557	403	1,310
Polk	126	738	1,127	246	529	1,416
Red Willow	159	799	871	302	714	600
Richardson	402	1,919	1,650	1,425	1,444	1,071
Rock	52	340	223	99	284	282
Saline	500	1,689	1,297	1,821	1,688	909
Sarpy	351	572	522	956	407	344
Saunders	559	1,452	1,965	1,286	1,092	2,433
Scott's Bluff	45	221	172	87	223	92

NEBRASKA—*Continued.*

COUNTIES.	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*	Governor, 1890. Boyd, *Dem.*	Richards, *Rep.*	Powers, *Ind.*
Seward	763	1,340	1,183	1,478	1,238	922
Sheridan	163	644	964	461	660	854
Sherman	122	459	630	254	298	740
Sioux	90	136	195	133	160	157
Stanton	242	363	402	558	313	162
Thayer	356	1.290	1,019	1,033	1,094	614
Thomas	36	3	22	37	60	32
Thurston	78	470	186	215	439	33
Valley	145	579	793	279	419	800
Washington	567	1,077	744	1,245	794	704
Wayne	271	674	576	590	446	281
Webster	109	1,019	1,040	271	821	1,233
Wheeler	29	123	150	40	141	211
York	219	1,911	1,484	753	1,601	1,378
Total	24,943	87,227	83,134	71,331	68,878	70,187
Plurality	.....	4,093	.....	1,144	.....	.....
Per cent	12.46	43.57	41.54	33.31	32.17	32.31
Scattering		4,902*			3,694	
Whole vote		200,206			214,090	

* Cast for Bidwell, Pro.

For vote for Supreme Judge, see page 17.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Cass, Johnson, Lancaster, Nehama, Otoe, Pawnee, and Richardson. William J. Bryan, Dem., 13,784; Allen W. Field, Rep., 13,644; R. W. Maxwell, Pro., 863; Jerome Shamp, Pop., 2,409 Bryan's plurality, 140.

II. Counties of Douglas, Sarpy, and Washington. G. W. Doane, Dem., 10,388; D. H. Mercer, Rep., 11,488; R. W. Richardson, Pro., 362; R. L. Wheeler, Pop., 3,152. Mercer's plurality, 1,100.

III. Counties of Antelope, Boone, Burt, Cedar, Colfax, Cuming, Dakota, Dixon, Dodge, Knox, Madison, Merrick, Nance, Pierce, Platte, Stanton, Thurston, and Wayne. George F. Keiper, Dem., 10,630; George D. Meiklejohn, Rep., 13,635; F. P. Wigton, Pro., 867; W. A. Poynter, Pop., 9,636. Meiklejohn's plurality, 3,005.

IV. Counties of Butler, Gage, Fillmore, Hamilton, Jefferson, Polk, Saline, Saunders, Seward, Thayer, and York. V. Vifquain, Dem., 8,988; E. J. Hainer, Rep., 15,618; J. P. Kettlewell, Pro., 1,312; W. H. Dech, Pop., 11,486. Hainer's plurality, 4,162.

V. Counties of Adams, Chase, Clay, Dundy, Franklin, Frontier, Furnas, Gosper, Hall, Harlan, Hayes, Hitchcock, Kearney, Nuckolls, Perkins, Phelps, Red Willow, and Webster. William A. McKeighan, Dem. and Pop., 17,490; William E. Andrews, Rep., 14,230; O. C. Hubbell, Pro., 838. McKeighan's plurality, 3,260.

VI. Counties of Arthur, Banner, Blaine, Box Butte, Brown, Buffalo, Cheyenne, Cherry, Custer, Dawes, Dawson, Deuel, Garfield, Grant, Greeley, Holt, Hooker, Howard, Keya, Paha, Keith, Kimball, Lincoln, Logan, Loup, McPherson, Rock, Scott's Bluff, Sheridan, Sherman, Sioux, Thomas, Valley, and Wheeler. A. T. Gatewood, Dem., 4,202; James Whitehead, Rep., 14,195; Orlando R. Beebe, Pro., 586; Omer M. Kem, Pop., 16,328. Kem's plurality, 2,133.

PRESENT STATE GOVERNMENT.

Governor, Lorenzo Crounse: Lieutenant-Governor, Thomas J. Majors; Secretary of State, John C. Allen; Auditor of Public Accounts, Eugene Moore; Treasurer, Joseph S. Bartley; Superintendent of Public Instruction, A. K. Goudy; Attorney-General, G. H. Hastings—all Republicans.

JUDICIARY.

Supreme Court Justices, Samuel Maxwell, A. M. Post, and T. L. Norval; Clerk, D. A. Campbell—all Republicans.

NEBRASKA—*Continued.*

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Populists	14	40	54
Democrats	5	12	17
Republicans	15	47	62

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. President..	7,705	18,242	.....	....	*10,540	R
1876. President..	17,554	31,916	.....	....	*14,302	R
1880. President..	28,523	54,079	3,950	....	26,456	R
1884. President..	†34,391	76 903	.....	2,899	22,512	R
1886. Governor..	52,656	75,956	1,442	8,175	23,300	R
1888. President..	80,552	108,425	4,226	9,429	27,873	R
			Pop.			
1890. Governor..	71,331	68,178	70,287	3.676	1,144	D
			Pop.			
1892. President.	24,943	87.213	83,134	4.902	4.093	R

* Majority. † Democratic and Greenback Fusion vote.

NEVADA.

COUNTIES. (14.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*
Churchill	4	57	1	129	89	86
Douglas	36	196	6	157	144	269
Elko	49	218	6	892	695	790
Esmeralda	19	84	2	394	265	413
Eureka	10	48	9	706	356	614
Humboldt	27	54	5	714	467	428
Lander	30	52	5	437	270	374
Lincoln	26	99	2	413	177	150
Lyon	36	152	4	463	263	448
Nye	7	14	2	238	137	198
Ormsby	31	417	8	406	354	570
Storey	196	819	7	1,189	1,241	1,605
Washoe	235	530	29	834	655	893
White Pine	8	71	3	352	213	385
Total	714	2,811	89	7,264	5,326	7,229
Plurality	....	....	....	4,453	....	1,903
Per cent	6.56	25.85	0.82	66.77	42.44	57.14
Whole vote	10,878				12,596	

The vote for Representatives in Congress in 1892 was: Newlands, Pop., 7,153; Woodburn, Rep., 2,295; Hagaman, Dem., 352. Newlands's plurality, 4,858.

PRESENT STATE GOVERNMENT.

Governor, R. K. Colcord; Lieutenant-Governor, J. Ponjade; Secretary of State, O. H. Grey; Comptroller, R. L. Horton; Treasurer, John F. Eagan; Superintendent of Public Instruction, Orvis Ring; Surveyor-General, L. E. Jones; Attorney-General, J. D. Torrysou—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Michael A. Murphy, Rep.; Justices, R. R. Bigelow, Rep., and Charles H. Belknap, Dem.; Clerk, Joseph Josephs, Rep.

STATE LEGISLATURE, 1893.

There is a large Populist majority in the Legislature.

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Pop.*	*Plu.*	
1872. President	7,847	7.146	....	701	D
1876. President	9.308	10 383	.....	1,075	R
1880. President	9,611	8,732	.....	879	D
1884. President	5,578	7.193	.....	1.615	R
1888. President	5,326	7,229	.....	1,903	R
1892. President	714	2.811	7,264	4,453	P

NEW-JERSEY.

COUNTIES. (21.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Wing, *Soc. Lab.*	President, 18.8. Cleveland, *Dem.*	Harrison, *Rep.*
Atlantic	3,001	3.329	247	16	2,554	3,030
Bergen	5,864	5 020	125	31	4,897	4,239
Burlington	6,727	6,881	507	15	6,669	7,479
Camden	10,007	11,001	498	31	7,897	10,489
Cape May	1,310	1,479	190	3	1,100	1,403
Cumberland	4.725	5,516	720	27	4.353	5,542
Essex	30,176	29,045	781	203	25,182	25,208
Gloucester	3,528	3.749	224	6	3,092	3,969
Hudson	32,236	23,307	272	485	27,609	19,440
Hunterdon	5.120	3,448	623	20	5,530	3,555
Mercer	9.347	6,795	435	12	8,214	6,455
Middlesex	7.912	6,142	248	46	7,209	6,061
Monmouth	9.014	7,676	556	10	8,509	7,356
Morris	5.839	5,729	674	6	5,580	5,826
Ocean	1.561	2,010	168	3	1,465	2,315
Passaic	10,992	11,528	405	199	8,950	9,984
Salem	3,237	3,152	290	8	3,135	3,352
Somerset	3,493	3,307	218	1	3,293	3,141
Sussex	3,218	3,346	195	8	3,310	2,343
Union	8,597	7,826	302	180	7,508	6,049
Warren	5,201	3,182	453	27	5,077	3,358
Total	171042	156068	8,131	1,337	151493	144344
Plurality	14.974	....	....	....	7.149	....
Per cent	50.67	46.23	2.41	0.39	49.96	47.64
Scattering	969*				.. ..	
Whole vote	337.547				303.741	

* Cast for Weaver, Populist.

VOTE FOR GOVERNOR, 1892.

Werts, Dem., 167,257; Kean, Rep., 159,632; Kennedy, Pro., 7,750; Kelm, Soc. Lab., 1,338; Bird, Pop., 894. Werts's plurality, 7,625.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Camden, Cape May, Cumberland, Gloucester, and Salem. Porch, Dem., 22,511; Loudenslager, Rep., 25,099; Scagraves, Pro., 1,940. Loudenslager's plurality, 2,588.

II. Counties of Atlantic, Burlington, Mercer, and Ocean. Wetherill, Dem., 20,592; Gardner, Rep., 22,716; French, Pro., 1,348. Gardner's plurality, 2,124.

III. Counties of Middlesex, Monmouth, and Somerset. Geissenhainer, Dem., 20,407; Hoffman, Rep., 17,080; Marshall, Pro., 692; Duroe, Pop., 169. Geissenhainer's plurality, 3,327.

IV. Counties of Hunterdon, Morris, Sussex, Warren, and part of Essex. Cornish, Dem., 21,765; Howey, Rep., 20,726; Johnston, Pro., 2,307; Potter, Pop., 595. Cornish's plurality, 1,039.

V. Counties of Bergen, Passaic, and part of Hudson. Cadmus, Dem., 20,693; Doherty, Rep., 19,231; Warner, Pro., 464; Richter, Soc. Lab., 428. Cadmus's plurality, 1,462.

VI. Newark City (part of Essex County). English, Dem., 21,651; Parker, Rep., 20,284; Downs, Pro., 412. English's plurality, 1,367.

VII. Part of Hudson County. Fielder, Dem., 22,416; Cole, Rep., 19,585; McDonald, Dem., 2,508; Carman, Pro., 171; Zoller, Pop., 100; Barthelmes, 251. Fielder's plurality, 2,831.

VIII. Counties of Union and parts of Essex and Hudson. Dunn, Dem., 14,393; Chamberlin, Rep., 13,400; Van Cise, Pro., 502; Weigel, Soc. Lab., 210. Dunn's plurality, 993.

PRESENT STATE GOVERNMENT.

Governor, George T. Werts; Secretary of State, Henry C. Kelsey; Treasurer, George R. Gray; Comptroller, W. C. Heppenheimer; Attorney-General, John P. Stockton—all Democrats; Adjutant-General, William S. Stryker, Rep.

JUDICIARY.

Supreme Court: Chief Justice, Mercer Beasley, Dem.; Associate Justices, William J. Magie, Rep.; David A. Dupue, Rep.; Jonathan Dixon, Rep.; Alfred Reed, Dem.; Leon Abbett, Dem.; Bennet Vansyckel, Dem.; Charles G. Garrison, Dem.; Clerk, Ben. F. Lee.

NEW-JERSEY—*Continued.*

Court of Errors and Appeals: Judges, John Clement, Abraham C. Smith, Hendrick H. Brown, J. W. Bogert, G. Krueger and W. W. Phelps; Chancellor, A. T. McGill, and the Supreme Court Justices.

STATE LEGISLATURE, 1894.

	Senate.	*Assembly.*	*Joint Ballot.*
Republicans	11	40	51
Democrats	10	20	30
Republican majority	1	20	21

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. President	76,800	91,666	.....	.....	*14,860	R
1876. President	115,962	103,517	714	.....	12,445	D
1880. President	122,565	120,555	2,617	191	2,010	D
1883. Governor	103,856	97,047	2,960	4,153	6,809	D
1884. President	127,778	123,366	3,456	6,153	4,412	D
1886. Governor	109,939	101,919	.....	19,808	8,020	D
1888. President	151,493	144,344	.....	7,904	7,149	D
1889. Governor	138,245	123,992	.....	6,853	14,253	D
			Soc. Lab.			
1892. President	171,042	156,068	1,337	8,131	14,974	D

* Majority.

NEW-HAMPSHIRE.

COUNTIES. (10)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*
Belknap	2,472	2,663	123	9	2,540	2,687
Carroll	2,267	2,253	89	6	2,434	2,338
Cheshire	2,994	4,024	100	24	3,165	4,118
Coos	2,639	2,419	30	20	2,744	2,298
Grafton	4,794	4,828	155	27	5,075	5,210
Hillsborough	8,785	9,875	215	87	8,440	9,460
Merrimack	5,919	6,116	251	23	6,121	6,004
Rockingham	5,961	6,380	168	62	6,552	6,451
Strafford	4,229	4,666	108	26	4,271	4,580
Sullivan	2,021	2,434	58	8	2,041	2,588
Total	42,081	45,658	1,297	292	43,382	45,724
Plurality	....	3,547	....	....	.. .	2,342
Per cent	47.10	51.11	1.45	0.34	47.86	50.36
Whole vote	89,328				90,730	

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Charles F. Stone, Dem., 20,412; Henry W. Blair, Rep., 21,031; George D. Dodge, Pro., 601; Josiah A. Whittier, Pop., 134. Blair's plurality, 619.

II. Hosea W. Parker, Dem., 20,996; Henry M. Baker, Rep., 21,425; Charles E. Drury, Pro., 793; Elias M. Blodgett, Pop., 161. Baker's plurality, 429.

PRESENT STATE GOVERNMENT.

Governor, John B. Smith; Secretary of State, Ezra S. Stearns; Treasurer, Solon A. Carter; Adjutant-General, A. D. Ayling; Attorney-General, Edwin J. Eastman—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Charles Doe; Associate Justices, William M. Chase, Dem.; Isaac W. Smith, Rep.; Alonzo P. Carpenter, Rep.; R. M. Wallace, Rep.; Isaac N. Blodgett, Dem., and Lewis W. Clark, Dem.; Clerk, A. J. Shurtleff, Rep.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Republicans	15	210	225
Democrats	9	148	157
Republican majority	6	62	68

VOTE OF THE STATE SINCE 1876.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1876 President	38,509	41,839	....	....	3,630	R
1880. President	40,794	44,852	528	....	4,058	R
1884. President	39,187	43,250	1,571	552	4,063	R
1886. Governor	37,338	37,799	....	2,137	461	R
1888. President	43,382	45,724	....	1,563	2,342	R
1890. Governor	42,386	42,479	....	1,375	93	R
			Pop.			
1892. President	42,081	45,658	292	1,297	3,547	R

NEW-MEXICO.

COUNTIES. (17)	Congress, 1892. Joseph, *Dem.*	Calron, *Rep.*	Congress, 1890. Joseph, *Dem.*	Otero, *Rep.*	Congress, 1888. Joseph, *Dem.*	Otero, *Rep.*
Bernalillo	1,914	1,947	1,390	2,042	1,299	1,692
Chares	262	63	301	39	....	....
Colfax	918	632	906	730	849	660
Doña Ana	1,262	991	1,031	1,020	1,122	893
Eddy	347	223	273	162	....	....
Grant	939	944	1,035	987	1,198	962
Guadalupe	375	258	....	....	....	....
Lincoln	684	400	601	361	955	371
Mora	1,343	870	1,525	807	1,455	739
Rio Arriba	1,178	1,177	1,155	1,428	1,240	1,211
San Juan	251	185	310	195	234	169
San Miguel	2,629	1,765	3,286	1,908	2,660	2,690
Santa Fé	1,203	1,624	1,571	1,504	1,468	1,108
Sierra	470	491	617	530	658	706
Socorro	1,002	1,060	1,427	885	1,107	1,400
Taos	956	940	994	1,034	1,055	952
Valencia	123	1,350	563	1,510	828	928
Total	15,799	15,220	17,206	15,142	16,131	14,481
Majority	579	....	2,064	....	1,650	....
Per cent	50.93	49.06	53.16	46.84	52.70	47.30
Whole vote	31,019		32,348		30,612	

PRESENT TERRITORIAL GOVERNMENT.

Governor, L. Bradford Prince; Secretary of State, Silas Alexander; Treasurer, Rufus J. Palen; Auditor, Demetrio Perez; Adjutant-General, Winfield S. Fletcher; Solicitor-General, Edward L. Bartlett; Superintendent of Public Instruction, Amado Chaves; Librarian, Facundo F. Pino—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Thomas Smith, Dem.; Associate Justices, William H. Lee, Rep., Edward P. Seeds, Rep., A. A. Freeman, Rep.; Clerk, H. S. Clancy.

TERRITORIAL LEGISLATURE.

The Territorial Legislature elected in 1892 contained 20 Democrats, 14 Republicans, and 2 Independent Republicans.

VOTE OF THE TERRITORY SINCE 1878.

	Dem.	*Rep.*	*Maj.*
1878	9,067	9,739	672 R
1880	9,562	10,835	1,273 R
1882	13,378	15,062	1,684 R
1884	12,271	15,122	2,851 R
1886	16,235	12,347	3,888 D
1888	16,131	14,481	1,650 D
1890	17,206	15,142	2,064 D
1892	15,799	15,220	579 D

NEW-YORK.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Suffolk and Queens. James W. Covert, Dem., 21,550; John L. Childs, Rep., 18,749; H. Fletcher Fordham, Pro., 1,104. Covert's plurality, 2,801.

II. City of Brooklyn (1st, 2d, 5th, 6th, 7th, 11th, and 20th Wards). John M. Clancy, Dem., 20,697; William H. Grace, Rep., 13,593; I. K. Funk, Pro., 449; M. J. Condon, Pop., 283. Clancy's plurality, 7,104.

III. City of Brooklyn (3d, 4th, 9th, 10th, 22d, and 23d Wards) and town of Flatbush. Joseph C. Hendrix, Dem., 21,607; Michael J. Daly, Rep., 15,907; D. C. Beatty, Pro., 538; H. Studt, Soc. Lab., 332; S. P. Swaysland, Pop., 280. Hendrix's plurality, 5,700.

IV. City of Brooklyn (8th, 12th, 24th, 25th, and 26th Wards) and towns of Flatlands, Gravesend, and New-Utrecht. William J. Coombs, Dem., 22,818; Charles B. Hobbs, Rep., 14,885; Morris H. Smith, Pro., 503; T. F. Cuno, Soc. Lab., 510; John M. Snook, Pop., 324. Coombs's plurality, 7,933.

NEW-YORK—*Continued.*

V. City of Brooklyn (18th, 19th, 21st, 27th, and 28th Wards). John H. Graham, Dem., 16,675; Charles G. Bennett, Rep., 14,488; Frank L. Brown, Pro., 408; Henry Kuhe, Soc. Lab., 878; William G. Bourke, Pop., 279. Graham's plurality, 2,187.

VI. City of Brooklyn (13th, 14th, 15th, 16th, and 17th Wards). Thomas F. Magner, Dem., 17,151; John Greany, Rep., 12,139; Frank J. Brittain, Pro., 423; Gustav Schroeppendich, Soc. Lab., 574; James Allan, Pop., 310. Magner's plurality, 5,012.

VII. City of New-York (1st and 5th Assembly Districts) and County of Richmond (Staten Island). Franklin Bartlett, Dem., 14,905; S. A. Brown, Rep., 7,122. Bartlett's plurality, 7,783.

VIII. City of New-York (2d, 3d, and 7th Assembly Districts). Edward J. Dunphy, Dem., 15,287; Austin E. Ford, Rep., 7,132; William A. Crane, Pro., 238; Joseph K. Newmayer, Soc. Lab., 200; H. Alden Spencer, Pop., 193. Dunphy's plurality, 8,155.

IX. City of New-York (4th, 6th, and 8th Assembly Districts). Timothy J. Campbell, Dem., 16,897; John J. Phelan, Rep., 7,175; Aaron Henry, Soc. Lab., 1,175. Campbell's plurality, 9,722.

X. City of New-York (9th, 13th, and 15th Assembly Districts). Daniel E. Sickles, Dem., 18,452; Charles E. Coon, Rep., 12,224; George Gethin, Pro., 329; P. Schaettgen, Soc. Lab., 500; G. W. Reid, Pop., 287. Sickles's plurality, 6,228.

XI. City of New-York (10th, 12th, and 14th Assembly Districts). Amos J. Cummings, Dem., 16,780; Abraham K. Sarasohn, Rep., 8,355; B. C. Hammond, Pro., 174; G. Sieburg, Soc. Lab., 1,125; James Bahan, Pop., 192. Cummings's plurality, 8,425.

XII. City of New-York (11th, 16th, and 18th Assembly Districts). William Bourke Cockran, Dem., 16,575; Daniel Butterfield, Rep., 7,766; William Klingenberg, Soc. Lab., 371; Arthur Dennie, Ind., 120. Cockran's plurality, 8,809.

XIII. City of New-York (17th and part of the 20th Assembly District). John DeWitt Warner, Dem., 18,979; William C. Roberts, Rep., 11,181; James M. Orr, Pro., 255; John J. Flick, Soc. Lab., 569. Warner's plurality, 7,798.

XIV. City of New-York (19th and part of the 21st and 22d Assembly Districts). John R. Fellows, Dem., 26,267; H. Charles Ulman, Rep., 17,442; Benjamin T. Rogers, Jr., Pro., 449; John W. Bauman, Soc. Lab., 829; George A. Hunter, Pop., 500. Fellows's plurality, 8,825.

XV. City of New-York (23d and part of the 21st and 22d Assembly Districts). Ashbel P. Fitch, Dem., 27,741; Henry C. Robinson, Rep., 15,872; George B. Hillard, Pro., 364; Enoch K. Thomas, Soc. Lab., 992. Fitch's plurality, 11,869.

XVI. City of New-York (24th Assembly District) and County of Westchester. William Ryan, Dem., 25,795; George A. Brandreth, Rep., 19,312; Francis Crawford, Pro., 1,105; Howard Balkan, Pop., 676. Ryan's plurality, 6,483.

XVII. Counties of Rockland, Orange, and Sullivan. Henry Bacon, Dem., 17,659; Francis Marvin, Rep., 17,806; Joseph M. Leeper, Pro., 1,243. Marvin's plurality, 147.

XVIII. Counties of Putnam, Dutchess, and Ulster. Isaac N. Cox, Dem., 20,115; Jacob Lefevre, Rep., 21,034; George Q. Johnson, Pro., 1,536. Lefevre's plurality, 919.

XIX. Counties of Columbia and Rensselaer. Charles D. Haines, Dem., 20,757; J. A. Quackenbush, Rep., 19,104; J. W. Jones, Pro., 1,111. Haines's plurality, 1,653.

NEW-YORK—*Continued.*

XX. County of Albany. Charles Tracey, Dem., 19,509; John G. Ward, Rep., 17,883; William G. Dickinson, Pro., 622; William F. Steer, Ind., 348; Daniel F. Lawlor, Ind., 392. Tracey's plurality, 1,626.

XXI. Counties of Greene, Montgomery, Otsego, Schenectady, and Schoharie. Simon J. Schermerhorn, Dem., 24,508; E. F. Beadle, Rep., 23,181; C. A. Alden, Pro., 1,861. Schermerhorn's plurality, 1,327.

XXII. Counties of Fulton, Hamilton, Saratoga, and St. Lawrence. Warren Curtis, Dem., 16,797; Newton M. Curtis, Rep., 26,209; W. Whitney, Pro., 2,070; John J. Kelly, Pop., 659. N. M. Curtis's plurality, 9,502.

XXIII. Counties of Clinton, Essex, Franklin, Warren, and Washington. George S. Weed, Dem., 16,947; John M. Wever, Rep., 25,690; Jonathan E. Hoag, Pro., 1,382; Johnston E. Hoag, 514; DeMyre S. Fero, Pop., 514. Wever's plurality, 8,743.

XXIV. Counties of Jefferson, Lewis, and Oswego. William A. Kelly, Dem., 17,283; C. A. Chickering, Rep., 23,858; A. M. Leffingwell, Pro., 1,594. Chickering's plurality, 6,575.

XXV. Counties of Herkimer and Oneida. Henry W. Beatley, Dem., 19,299; James S. Sherman, Rep., 20,445; W. Fletcher Curtis, Pro., 1,369. Sherman's plurality, 1,146.

XXVI. Counties of Broome, Chenango, Delaware, Tioga, and Tompkins. George W. Ray, Rep., 28,980; George F. Hand, Pro., 3,879; DeWitt D. Smith, Pop., 873. Ray's plurality, 25,101.

XXVII. Counties of Madison and Onondaga. Riley V. Miller, Dem., 18,413; James J. Belding, Rep., 27,737; DeWitt Hooker, Pro., 1,627; J. Madison Hall, Pop., 616. Belding's plurality, 9,324.

XXVIII. Counties of Cayuga, Cortland, Ontario, Wayne, and Yates. Hull Greenfield, Dem., 20,601; Sereno E. Payne, Rep., 28,724; Alvah H. Morrill, Pro., 2,404; Herbert L. Case, Pop., 178. Payne's plurality, 8,123.

XXIX. Counties of Chemung, Schuyler, Seneca, and Steuben. Frans S. Wolf, Dem., 17,646; Charles W. Gillett, Rep., 21,443; Albert C. Hill, Pro., 2,242; William M. Martin, Pop., 1,214. Gillett's plurality, 3,797.

XXX. Counties of Genesee, Livingston, Niagara, Orleans, and Wyoming. John F. McDonald, Dem., 19,679; James W. Wadsworth, Rep., 24,205; Albert J. Rumsey, Pro., 2,494; Leonard C. Roberts, Pop., 911. Wadsworth's plurality, 4,526.

XXXI. County of Monroe. Donald McNaughton, Dem., 19,255; John Van Voorhis, Rep., 19,762; James S. Frost, Pro., 1,156; Carl A. Ludecke, Ind., 526; James Goodno, Ind., 622. Van Voorhis's plurality, 507.

XXXII. County of Erie (part). Daniel N. Lockwood, Dem., 16,440; Rowland B Mahany, Rep., 12,966; G. C. Martin, Ind., 591; H. F. Trapper, Ind., 607; John M. Welgand, Ind., 449. Lockwood's plurality, 3,474.

XXXIII. County of Erie (part). John S. Hertel, Dem., 15,548; Charles Daniels, Rep., 19,701; William S. Hamilton, Pro., 932; Sylvester G. Croll, Pop., 603; Louis G. Kuhn, Ind., 392. Daniels's plurality, 4,153.

XXXIV. Counties of Allegany, Cattaraugus, and Chautauqua. Andrew J. McNett, Dem., 15,098; Warren B. Hooker, Rep., 24,051; Benjamin W. Taylor, Pro., 2,905; F. Eugene Hammond, Pop., 2,395. Hooker's plurality, 9,853.

NEW-YORK.

COUNTIES. (60.)	Secretary of State, 1893.					Judge Court Appeals, 1893.			President, 1892.				
	Meyer, *Dem.*	Palmer, *Rep.*	Bogardus, *Pro.*	Wright *Pop.*	De Leon, *Soc. Labor.*	Maynard, *Dem.*	Bartlett, *Rep.*	Mason, *Pro.*	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Wing, *Soc. Labor.*
Albany	20,384	15,160	504	170	294	20,174	15,290	503	18,904	18,398	619	361	366
Allegany	1,713	4,248	1,040	672	84	1,683	4,373	987	3,128	5,678	1,042	949	92
Broome	4,042	9,385	705	163	150	3,885	6,608	692	6,040	8,259	1,088	220	166
Cattaraugus	3,710	6,310	795	575	123	3,411	6,576	757	5,753	7,973	761	479	139
Cayuga	3,997	6,689	647	329	158	3,692	6,898	623	5,969	8,341	712	265	144
Chautauqua	3,372	8,705	1,134	616	166	2,974	8,985	1,144	6,397	11,595	1,112	573	189
Chemung	5,469	4,201	453	234	127	5,437	4,228	439	4,601	5,410	537	400	167
Chenango	2,902	4,286	626	121	79	2,743	4,393	6.6	4,273	5,378	695	122	68
Clinton	2,514	5,076	179	69	62	2,317	5,231	174	4,773	5,135	112	69	60
Columbia	4,923	5,013	306	87	101	4,728	5,145	288	5,868	5,384	341	104	110
Cortland	2,052	3,376	384	133	63	1,936	3,455	366	2,907	4,134	488	125	63
Delaware	3,919	5,369	636	113	104	4,062	5,276	571	4,766	6,421	688	147	137
Dutchess	7,586	8,506	637	165	172	7,216	8,771	584	8,978	9,376	713	219	209
Erie	25,449	35,561	1,311	972	1,041	24,243	36,514	1,263	32,431	32,340	1,601	1,169	862
Essex	1,700	3,649	178	87	73	1,643	3,721	176	2,710	4,036	160	83	88
Franklin	1,929	4,266	189	82	74	1,889	4,293	174	2,999	5,498	199	79	65
Fulton and Hamilton	3,494	5,545	637	133	133	3,373	5,612	630	4,773	5,822	552	124	126
Genessee	1,986	3,482	363	182	73	1,791	3,640	352	3,250	4,289	456	166	88
Greene	3,359	3,190	298	65	80	3,284	3,239	274	3,771	3,914	307	110	115
Herkimer	3,880	5,551	460	141	126	3,786	5,573	454	5,526	6,219	425	131	153
Jefferson	5,421	7,759	659	159	155	5,217	7,883	644	7,181	9,856	780	155	174
Kings	81,855	89,182	1,677	1,152	2,751	75,179	95,975	1,496	100160	70,505	2,472	533	2,715
Lewis	2,738	3,408	213	76	72	2,642	3,465	204	3,369	3,965	207	57	63
Livingston	2,497	3,945	404	293	88	2,295	4,044	388	3,672	4,886	439	301	75
Madison	2,981	4,921	530	190	118	2,783	5,098	502	4,054	6,533	545	169	120
Monroe	9,247	17,282	1,025	1,312	514	9,028	17,431	977	17,706	21,327	1,213	694	548
Montgomery	4,496	5,435	307	148	148	4,267	5,587	289	5,445	5,727	382	145	138
New-York	147674	80,004	2,996	2,434	7,975	127393	95,686	2,564	175267	98,967	2,439	2,366	5,945
Niagara	5,013	6,016	645	396	147	4,590	6,337	646	6,850	6,663	677	186	161
Oneida	10,995	13,895	1,246	607	299	10,592	14,190	1,203	13,552	14,359	1,054	373	356
Onondaga	10,883	15,159	908	515	537	10,400	15,529	869	14,900	19,008	1,115	436	445
Ontario	3,656	5,098	435	529	91	3,512	5,231	411	5,376	6,319	300	414	115
Orange	7,374	10,154	651	208	227	7,032	10,375	628	10,421	11,081	810	225	217
Orleans	2,279	3,302	423	76	64	2,187	3,384	304	3,065	4,013	469	69	58
Oswego	4,337	8,056	493	184	174	4,192	8,160	478	6,729	10,012	618	207	173
Otsego	5,220	6,050	521	121	108	5,106	6,135	502	6,408	7,095	620	101	112
Putnam	1,213	1,714	148	40	34	1,101	1,790	141	1,549	1,846	136	43	35
Queens	11,030	9,588	361	171	600	8,461	11,773	339	15,195	11,704	510	226	425
Rensselaer	16,716	10,921	695	239	282	16,457	10,852	686	14,879	13,666	830	290	277
Richmond	5,035	4,113	203	85	152	4,357	4,526	255	6,122	4,091	314	86	128
Rockland	2,977	2,854	251	29	52	2,406	3,352	241	3,789	2,909	270	65	60
St. Lawrence	3,732	9,481	570	295	147	3,612	9,594	544	6,156	13,177	765	280	157
Saratoga	4,246	6,918	573	134	137	4,106	7,046	559	5,755	7,383	743	180	183
Schenectady	3,381	3,312	231	70	114	3,190	3,444	224	4,081	3,481	284	95	114
Schoharie	3,865	2,584	253	68	70	3,826	2,613	244	4,531	3,236	302	63	65
Schuyler	1,529	2,217	260	93	37	1,508	2,226	258	1,486	2,410	292	107	56
Seneca	2,444	2,384	330	84	93	2,306	2,480	312	3,199	3,112	233	90	73
Steuben	6,263	8,734	933	457	182	6,142	8,846	891	8,307	10,577	1,191	605	221
Suffolk	4,412	5,779	501	167	152	3,839	6,186	482	6,274	7,001	637	140	151
Sullivan	3,030	3,352	213	86	79	2,912	3,425	207	3,567	3,664	207	82	69
Tioga	2,123	3,283	357	98	62	2,050	3,340	341	2,923	4,221	398	98	68
Tompkins	2,751	3,666	571	112	77	2,552	3,819	545	3,404	4,717	483	128	81
Ulster	7,652	7,623	641	229	204	7,476	7,759	616	9,808	9,450	715	236	206
Warren	2,290	3,350	187	129	113	2,227	3,412	186	2,655	3,647	319	114	67
Washington	2,672	5,390	469	101	78	2,553	5,491	449	3,731	6,794	595	161	129
Wayne	3,038	5,457	418	127	85	2,929	5,536	398	4,018	6,848	481	161	119
Westchester	11,797	11,782	760	300	416	10,378	12,883	720	16,088	13,456	908	348	339
Wyoming	2,209	3,730	377	163	61	1,986	3,913	365	2,948	4,430	387	147	54
Yates	1,193	2,523	331	319	50	1,132	2,570	320	1,711	3,014	322	358	57
Total	520614	545008	34,241	17,050	19,984	478158	579222	32,548	654868	609350	38,190	16,429	17,656
Plurality	....	24,484	....	....	....	....	101061	....	45,518	....	....	....	....
Scattering	....	....	2,874	....	....	....	45,946	....	....	....	29,652	....	....
Whole vote	....	....	1,139,861	....	....	....	1,135,874	....	....	....	1,366,445	....	....

Of the scattering vote for Judge of the Court of Appeals in 1893, Gerau, Soc. Lab., had 19,659, and MacParlin, Pop., 16,791.

In 1891, the vote for State officers was as follows: Governor, Flower, Dem., 582,853; Fassett, Rep., 534,956; Brown, Pro., 30,353; De Leon, Soc. Labor, 14,651. Flower's plurality, 47,937. Lieutenant-Governor, Sheehan, Dem., 575,012; Vrooman, Rep., 540,593; Hallock, Pro., 31,064. Sheehan's plurality, 34,419. Secretary of State, Rice, Dem., 576,970; O'Connor, Rep., 538,797; Booth, Pro., 31,578. Rice's plurality, 38,173. Comptroller Campbell, Dem., 581,110; Wade, Rep., 535,804; Smith, Pro., 31,521. Campbell's plurality, 45,306. Treasurer, Danforth, Dem., 579,630; Hedges, Rep., 536,348; Crawford, Pro., 31,490. Danforth's plurality, 43,282. Attorney-General, Rosendale, Dem., 580,185; Sutherland, Rep., 535,205; Crosser, Pro., 31,465. Rosendale's plurality 44,980. State Engineer, Schenck, Dem., 580,337; Colvin, Rep., 538,421; Forbes, Pro., 31,492. Schenck's plurality, 41,916.

VOTE OF THE CITY OF NEW-YORK.

Assembly District.	Judge of the Court of Appeals,* 1893.		Secretary of State,* 1893.		President, 1892.					
	Maynard *Dem.*	Bartlett, *Rep.*	Meyer, *Dem.*	Palmer, *Rep.*	Whole Vote.	Cleveland, *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*	Wing, *Soc. Lab.*	Bidwell, *Pro.*
I	5,250	1,542	4,576	1,332	8,426	6,047	2,139	72	80	88
II	11,046	1,331	11,216	1,259	11,742	9,136	2,221	119	152	111
III	7,000	1,938	7,383	1,681	8,488	5,449	2,591	94	283	71
IV	4,889	1,620	5,234	1,371	7,676	5,084	2,212	55	279	46
V	5,034	1,898	5,362	1,670	8,924	5,366	3,026	75	444	73
VI	4,741	2,475	5,413	2,082	9,966	6,171	3,241	88	302	74
VII	4,459	4,464	5,888	3,481	12,557	7,580	4,326	73	487	91
VIII	5,583	3,817	6,220	3,410	12,381	7,445	4,617	90	109	120
IX	4,596	4,478	5,124	4,130	10,952	6,013	4,579	117	118	125
X	5,532	2,605	6,210	2,184	16,428	6,953	3,019	82	300	74
XI	1,887	3,897	2,638	3,282	8,402	4,398	3,809	61	75	72
XII	4,944	2,190	5,423	1,860	8,516	5,778	2,472	81	120	65
XIII	4,222	3,449	4,569	3,048	10,158	5,790	4,065	86	113	104
XIV	4,824	2,585	5,448	2,087	9,627	6,680	2,659	93	132	63
XV	3,963	2,969	4,383	2,668	8,909	5,353	3,230	69	190	67
XVI	3,746	3,220	4,667	2,532	10,399	6,904	3,098	71	239	87
XVII	2,952	2,787	3,343	2,488	7,856	4,520	3,053	67	145	71
XVIII	3,801	2,381	4,277	2,078	8,291	5,077	2,936	68	137	73
XIX	3,882	3,114	4,450	2,691	9,208	5,490	3,423	103	100	92
XX	2,600	1,906	3,135	1,513	6,955	4,534	1,973	78	299	71
XXI	1,833	4,961	2,969	3,929	9,154	5,014	4,014	45	32	49
XXII	3,376	2,306	4,000	1,816	7,907	4,989	2,355	102	407	54
XXIII	2,860	6,253	3,969	5,307	11,065	5,807	5,009	61	80	99
XXIV	3,374	3,226	4,271	2,555	8,919	5,536	2,990	57	285	51
XXV	3,006	2,957	3,870	2,190	7,916	5,095	2,488	71	198	64
XXVI	4,114	4,439	5,047	3,766	11,394	7,028	4,002	82	193	89
XXVII	3,743	5,722	4,864	4,798	12,825	7,056	5,457	92	111	109
XXVIII	2,988	4,335	3,873	3,623	9,345	5,199	3,885	80	87	94
XXIX	3,951	3,863	5,128	2,874	9,390	5,622	3,347	71	251	99
XXX	3,107	2,845	3,717	2,359	7,198	4,216	2,728	63	98	93
Total	127,363	95,686	147,674	80,004	284,984	175,267	98,967	2,366	5,945	2,439

The vote for Senators and Assemblymen from the County of New-York will appear in the next edition of THE ALMANAC.

The vote for the other State officers in 1893 did not materially differ from that cast for Secretary of State. Simon W. Rosendale, for Attorney-General, led the ticket with 148,761 votes.

There were 3,625,138 votes cast for delegates at large to the Constitutional Convention. Allen C. Beach, who was at the head of the Democratic list, received 147,428 votes, and Joseph H. Choate, who was at the head of the Republican list, received 80,696 votes.

VOTE FOR CITY AND COUNTY OFFICERS, 1893.*

Judge of the Court of Common Pleas, Miles Beach, Dem., 147,538; Mortimer C. Addoms, Rep., 79,964; Charles E. Manierre, Pro., 2,803; Isaac Bennett, Soc. Lab., 7,852.

Justices of the City Court, James M. Fitzsimmons, Dem., 147,017; Lewis J. Conlan, Dem., 146,604; William M. K. Olcott, Rep., 80,475; John O'Connell, Rep., 80,398; Alfred L. Manierre, Pro., 2,807; James H. Laird, Pro., 2,800; Enoch K. Thomas, Soc. Lab., 8,015; Henry Foth, Soc. Lab., 7,993; Nicholas Aleinikoff, Pop., 2,502; Edward W. Chamberlain, Pop., 2,462.

Surrogate, John H. V. Arnold, Dem., 147,592; William H. Townley, Rep., 80,254; Thomas Drew Stetson, Pro., 2,713; Charles Franz, Soc. Lab., 8,204; Wilbur Aldrich, Pop., 2,439.

Comptroller of the City of New-York, Ashbel P. Fitch, Dem., 147,329; Henry C. Robinson, Rep., 80,207; Frederick C. Albrecht, Pro., 2,676; Theodore Birk, Soc. Lab., 8,203; H. Alden Spencer, Pop., 2,504.

Sheriff, Charles M. Clancy, Dem., 146,800; Thomas L. Hamilton, Rep., 81,610, William Smagg, Pro., 2,659; Samuel Jacobson, Soc. Lab., 8,186; John Haggerty, Pop., 2,526.

District-Attorney, John R. Fellows, Dem., 144,817; Charles H. Murray, Rep., 81,658; Atkinson Schaumberg, Pro., 2,768; Howard Balkam, Soc. Lab., 8,092; Thomas J. Sandford, Pop., 2,538.

Coroners, Edward T. Fitzpatrick, Dem., 146,580; William H. Dobbs, Dem., 145,972; Egbert P. Fritz, Rep., 80,462; Peter H. McDonald, Rep., 80,161.

Commissioner of Street Improvements for the Twenty-third and Twenty-fourth Wards, Louis F. Haffen, Dem., 9,863; George W. Stephens, Rep., 4,212; Cyrus Prosch, Pro., 165; John B. Weidekaff, Soc. Lab., 352; Charles Burghardt, Pop., 117.

* This is the vote as declared by the Board of County Canvassers.

NORTH-CAROLINA.

COUNTIES. (96.)	President, 1892.			President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Alamance	1,691	1,301	337	1,716	1,544
Alexander	591	420	386	943	548
Alleghany	797	358	....	687	407
Ancon	1,261	366	372	2,157	1,055
Ashe	1,366	1,462	134	1,416	1,518
Beaufort	1,695	1,612	....	2,233	1,833
Bertie	1,610	1,309	384	1,218	1,109
Bladen	1,228	1,205	321	1,520	1,375
Brunswick	755	446	685	1,023	965
Buncombe	3,588	3,125	20	2,956	2,873
Burke	1,410	1,098	232	1,249	1,162
Cabarrus	1,419	679	819	1,659	933
Caldwell	1,172	611	263	1,257	723
Camden	483	504	109	588	614
Carteret	1,211	613	212	1,082	714
Caswell	913	1,522	453	1,351	1,627
Catawba	1,711	705	893	2,349	765
Chatham	1,567	727	2,035	2,581	2,027
Cherokee	692	692	2	673	888
Chowan	679	882	80	738	808
Clay	383	256	80	401	290
Cleveland	1,788	722	960	2,264	762
Columbus	1,592	813	635	2,078	893
Craven	1,305	1,648	309	1,359	2,618
Cumberland	2,178	1,333	1,363	2,523	2,028
Currituck	834	402	114	1,001	461
Dare	335	356	....	321	337
Davidson	1,928	1,836	427	2,023	2,346
Davie	725	1,057	253	1,008	1,199
Duplin	1,455	986	839	2,209	1,135
Durham	1,490	1,264	667	1,835	1,618
Edgecombe	1,702	980	613	1,331	2,542
Forsyth	2,880	2,447	469	2,238	2,613
Franklin	1,741	993	1,381	2,218	2,010
Gaston	1,616	1,173	380	1,589	1,260
Gates	942	575	351	1,146	808
Graham	339	262	....	284	195
Granville	1,403	1,630	490	2,399	2,625
Greene	1,006	562	255	994	1,078
Guilford	2,773	2,532	415	2,462	2,721
Halifax	3,079	1,376	451	2,488	2,867
Harnett	1,222	650	635	1,498	1,100
Haywood	1,525	959	50	1,328	991
Henderson	835	1,197	82	915	1,297
Hertford	710	843	139	1,107	1,055
Hyde	858	430	349	843	771
Iredell	2,312	1,524	614	2,720	1,894
Jackson	977	578	171	902	612
Johnston	3,135	1,036	620	2,992	2,129
Jones	671	308	348	706	613
Lenoir	1,388	957	448	1,598	1,427
Lincoln	976	617	444	1,205	922
Macon	862	562	236	805	754
Madison	1,118	1,718	118	1,156	1,901
Martin	1,454	1,091	281	1,663	1,308
McDowell	1,055	727	73	1,002	874
Mecklenburg	3,881	1,933	534	4,206	3,253
Mitchell	724	1,327	38	879	1,586
Montgomery	1,011	839	212	992	1,207
Moore	1,674	1,460	726	1,955	1,826
Nash	997	476	1,332	2,181	1,719
New-Hanover	2,468	1,600	38	1,870	2,856
Northampton	1,365	1,306	457	1,684	1,996
Onslow	1,137	379	436	1,177	453
Orange	1,117	936	770	1,013	1,299
Pamlico	509	471	347	730	605
Pasquotank	801	1,244	224	826	1,221
Pender	872	960	137	725	758
Perquimans	490	834	280	783	956
Person	1,261	1,400	335	1,369	1,292
Pitt	2,052	1,221	1,394	2,569	2,358
Polk	511	566	....	436	418
Randolph	2,077	1,883	552	2,121	2,339
Richmond	1,700	1,122	460	1,729	1,743
Robeson	2,312	1,117	842	2,879	1,970
Rockingham	1,784	1,961	853	2,351	2,176
Rowan	2,303	876	794	2,732	1,274
Rutherford	1,794	1,452	252	1,678	1,669
Sampson	1,299	1,325	1,619	2,390	1,608
Stanley	1,053	323	221	1,021	776
Stokes	1,217	1,610	215	1,442	1,303
Surry	1,974	1,740	63	1,672	1,611
Swain	558	403	217	527	453
Transylvania	513	502	20	523	565
Tyrrell	242	295	248	472	374
Union	1,798	572	826	2,067	879
Vance	908	1,340	801	1,385	1,929
Wake	3,724	1,987	2,819	4,511	5,029
Warren	737	1,474	861	549	879
Washington	533	692	283	775	1,051
Watauga	940	839	99	908	976
Wayne	2,261	1,645	856	2,748	2,629
Wilkes	1,770	1,895	127	1,691	2,292
Wilson	2,100	497	1,249	2,130	1,580
Yadkin	1,046	1,219	165	1,065	1,431
Yancey	927	651	143	929	805
Total	132951	100342	44,736	147902	134784
Plurality	32,609	....	....	13,118	....
Per cent	47.37	35.75	15.94	51.82	47.22
Scattering		2,636		2,787	
Whole vote		280,665		285,512	

The scattering vote for President in 1892 was for Bidwell, Pro.; in 1888 was 2,789 for Fisk, Pro., and 47 for Streeter, U. Labor.

VOTE FOR GOVERNOR.

Elias Carr, Dem., 129,955; D. M. Furches, Rep., 90,174; James M. Templeton, Pro., 2,436; W. P. Exum, Pop., 45,592. Carr's plurality, 39,781.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Beaufort, Camden, Carteret, Chowan, Currituck, Dare, Gates, Hertford, Hyde, Martin, Pamlico, Pasquotank, Perquimans, Pitt, Tyrrell, and Washington. W. A. Branch, Dem., 14,263; R. T. Bonner, Pro., 57; Riddick Gattling, Pop., 11,576. Branch's plurality, 2,687.

II. Counties of Bertie, Edgecombe, Greene, Halifax, Lenoir, Northampton, Warren, Wayne, and Wilson. F. A. Woodward, Dem., 13,925; H. P. Cheatham, Rep., 11,814; E. A. Thorne, Pop., 5,457. Woodward's plurality, 2,111.

III. Counties of Bladen, Craven, Cumberland, Duplin, Harnett, Jones, Moore, Onslow, and Sampson. B. F. Grady, Dem., 12,457; A. M. Clark, Rep., 5,271; F. D. Koonce, Pop., 9,869. Grady's plurality, 2,588.

IV. Counties of Chatham, Franklin, Johnston, Nash, Randolph, Vance, and Wake. B. H. Bunn, Dem., 14,640; John H. Williamson, Ind. Rep., 2,106; H. J. Dowell, Pro., 372; W. F. Stroud, Pop., 12,916. Bunn's plurality, 1,724.

V. Counties of Alamance, Caswell, Durham, Granville, Guilford, Orange, Person, Rockingham, and Stokes. A. H. A. Williams, Dem., 13,746; Thomas Settle, Rep., 14,075; William Love, Pro., 424; W. R. Lindsay, Pop., 4,358. Settle's plurality, 329.

VI. Counties of Anson, Brunswick, Columbus, Mecklenburg, New-Hanover, Pender, Richmond, Robeson, and Union. S. B. Alexander, Dem., 16,624; A. A. Maynard, Pop., 12,127. Alexander's majority, 4,497.

VII. Counties of Cabarrus, Catawba, Davidson, Davie, Iredell, Lincoln, Montgomery, Rowan, Stanley, and Yadkin. John S. Henderson, Dem., 14,303; A. E. Halton, Rep., 9,136; A. C. Shuford, Pop., 5,399. Henderson's plurality, 5,167.

NORTH-CAROLINA—*Continued.*

VIII. Counties of Alexander, Allegany, Ashe, Burke, Caldwell, Cleveland, Forsyth, Gaston, Mitchell, Surry, Watauga, and Wilkes. W. H. Bower, Dem., 16,896; J. O. Wilcox, Rep., 13,215; R. L. Patton, Pop., 3,564. Bower's plurality, 3,681.

IX. Counties of Buncombe, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, McDowell, Macon, Madison, Polk, Rutherford, Swain, Transylvania, and Yancey. W. T. Crawford, Dem., 16,010; J. C. Pritchard, Rep., 14,960; John C. Brown, Pro., 872. Crawford's plurality, 1,050.

PRESENT STATE GOVERNMENT.

Governor, Elias Carr; Lieutenant-Governor, R. A. Doughton; Secretary of State, Octavius Coke; Auditor, R. M. Furman; Treasurer, S. M. D. Tait; Adjutant-General, F. H. Cameron; Attorney-General, F. I. Osborn; Superintendent of Public Instruction, J. C. Scarborough—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, James E. Shepherd; Justices, A. C. Avery, Walter Clark, James C. MacRae, and Armistead Burwell; Clerk, Thomas S. Kenan—all Democrats.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	46	92	138
Republicans	1	19	20
Populists	3	9	12
Democratic majority	42	64	106

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Ge.*	*Pro.*	*Maj.*	
1872. Pres.	70,092	94,703	....	....	24,691	R
1876. Pres.	125,427	108,419	....	....	17,008	D
1880. Pres.	124,204	115,878	1,136	.....	*8,326	D
1882. Cong. Large.	111,763	111,320	....	....	443	D
1884. Pres.	142,952	125,068	.....	454	*17,884	D
1886. Ch. Justice.	117,428	94,079	....	.....	23,349	D
1888. Pres.	147,902	134,784	.....	2,789	13,118	D
1890. Ch. Justice.	142,316	99,987	....	....	42,329	D
			Pop.			
1892. Pres.	132,951	100,342	44,736	2,636	32,609	D

* Plurality.

NORTH-DAKOTA.

COUNTIES. (39.)	President, 1892.			Governor, 1889.	
	Weaver,* *Pop.*	Harrison, *Rep.*	Bidwell, *Pro.*	Roach *Dem.*	Miller *Rep.*
Barnes	918	665	38	498	1,191
Benson	175	419	15	111	467
Billings	17	47	..	14	45
Bottineau	290	175	6	304	335
Burleigh	283	640	10	322	771
Cass	1,647	2,022	77	1,411	2,712
Cavalier	855	297	20	534	617
Dickey	617	509	17	526	1,087
Eddy	184	202	7	161	241
Emmons	132	278	2	78	391
Foster	157	192	6	131	235
Grand Forks	1,483	1,639	75	1,203	1,929
Griggs	332	245	8	205	346
Kidder	136	221	8	88	259
La Moure	436	338	19	235	594
Logan	35	87	1	13	77
McHenry	110	201	2	68	219
McIntosh	120	280	..	20	375
McLean	65	115	3	41	223
Mercer	48	28	9	15	70
Morton	380	506	5	335	680
Nelson	527	460	11	266	628
Oliver	48	35	..	48	28
Pembina	1,511	954	133	1,241	1,553
Pierce	53	121	1	46	181
Ramsey	421	619	35	343	779
Ransom	526	565	53	261	998
Richland	1,134	856	25	771	1,199
Roulette	194	273	5	238	250
Sargent	525	491	20	216	1,027

NORTH-DAKOTA—*Continued.*

COUNTIES.	President, 1892.			Governor, 1889.	
	Weaver,* *Pop.*	Harrison, *Rep.*	Bidwell, *Pro.*	Roach *Dem.*	Miller *Rep.*
Stark	212	339	8	182	432
Steele	338	395	20	92	546
Stutsman	522	638	32	603	818
Towner	214	166	..	244	184
Traill	668	1,026	123	469	1,524
Walsh	2,040	974	83	1,100	1,842
Ward	114	182	15	114	296
Wells	147	157	5	152	186
Williams	56	45	..	..	..
Total	17,700	17,519	899	12,733	25,365
Plurality	181	....	....	.....	12,632
Per cent	49.01	48.50	2.49	33.42	66.57
Scattering		28		....	
Whole vote		36,118		38,098	

* The Democrats withdrew the Cleveland ticket and supported the Weaver electors. In return, the Populists fused with the Democrats on State offices.

For Governor, E. C. D. Shortridge, Fusion, 18,995; A. H. Burke, Rep., 17,236. Shortridge's majority, 1,759. The Fusionists elected the rest of the State officers by similar majorities, with two exceptions.

VOTE FOR REPRESENTATIVES IN CONGRESS.

At Large.—Counties of Allred, Barnes, Benson, Billings, Boreman, Bottineau, Bowman, Buford, Burleigh, Cass, Cavalier, Church, Dickey, Dunn, Eddy, Emmons, Flannery, Foster, Garfield, Grand Forks, Griggs, Hettinger, Kidder, La Moure, Logan, McHenry, McIntosh, McKenzie, McLean, Mercer, Morton, Mountrallie, Nelson, Oliver, Pembina, Pierce, Ramsey, Ransom, Renville, Richland, Rolette, Sargent, Sheridan, Stark, Steele, Stevens, Stutsman, Towner, Traill, Wallace, Walsh, Ward, Wells, and Williams. Martin M. Johnson, Rep. and Pro., 17,695; O'Brien, Pop. and Dem., 11,041; Foss, Ind., 7,434. Johnson's plurality, 6,654.

PRESENT STATE GOVERNMENT.

Governor, E. C. D. Shortridge, Pop.; Lieutenant-Governor, E. D. Wallace, Pop.; Secretary of State, C. M. Dahl, Rep.; Treasurer, K. J. Nomland, Pop.; Auditor, A. W. Porter; Insurance Commissioner, James Cudhie, Pop.; Attorney-General, W. H. Standish, Pop.; Adjutant-General, W. H. Topping, Rep.; Superintendent of Public Instruction, Laura J. Eisenhuth, Pop.; Commissioner of Agriculture and Labor, Nelson Williams; Commissioner of Land Department, M. D. Williams.

JUDICIARY.

Supreme Court; Chief Justice, J. M. Bartholomew; Justices, Guy C. H. Corliss and Alfred Wallin; Clerk, R. D. Hoskins—all Republicans.

STATE LEGISLATURE, 1893.

There are on joint ballot 52 Republicans, 27 Democrats, 11 Populists, and 2 Independents.

VOTE OF THE STATE AND TERRITORY.*

	Dem.	*Rep.*	*F. A.*	*Maj.*	
*1884. Congress	3,352	28,906	....	25,554	R
*1886. Congress	15,540	23,567	....	8,027	R
*1888. Congress	15,801	25,290	.....	9,489	R
1889. Governor	12,733	25,365	.....	12,632	R
1890. Governor	12,604	19,053	4,821	6,449	R
	Fusion.	*Pop.*	*Pro.*		
1892. President	17,700	17,519	899	181	P
1892. Governor	18,995	.....	17,236	.....	1,729	F

* Vote of the north half of Dakota Territory, corresponding to the present State of North-Dakota.

OHIO.

COUNTIES. (88.)	Governor,* 1893.		President, 1892.			
	Neal, *Dem.*	McKin'y *Rep.*	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*
Adams	2,959	3,096	2,832	2,903	166	92
Allen	4,410	3,888	4,945	3,579	392	369
Ashland	2,793	2,393	3,042	2,256	211	43
Ashtabula	1,938	6,787	2,769	6,419	671	239
Athens	2,084	4,550	2,599	4,458	348	192
Auglaize	3,239	2,237	3,774	2,113	127	259
Belmont	5,267	6,628	6,123	6,329	542	115
Brown	3,679	2,849	3,975	2,865	151	126
Butler	6,831	5,009	7,834	4,636	244	108
Carroll	1,610	2,410	1,677	2,261	147	104
Champaign	2,619	3,847	2,791	3,708	295	77
Clarke	4,262	6,408	5,255	6,214	673	263
Clermont	4,112	3,886	4,060	3,715	174	133
Clinton	1,964	3,693	2,076	3,491	265	97
Columbiana	4,460	7,906	5,573	7,232	751	370
Coshocton	3,441	2,946	3,529	2,705	235	34
Crawford	4,110	2,678	4,858	2,479	166	183
Cuyahoga	20,288	29,478	29,543	26,657	1,197	1,017
Darke	4,281	3,368	4,916	3,737	481	210
Defiance	2,998	2,375	3,311	2,062	154	349
Delaware	2,526	3,490	2,710	3,267	460	208
Erie	3,613	4,529	4,195	3,979	117	125
Fairfield	4,414	3,123	4,650	3,004	212	75
Fayette	1,955	3,039	1,989	2,838	191	118
Franklin	14,028	15,000	15,495	14,341	639	360
Fulton	1,645	2,936	1,919	2,808	265	82
Gallia	1,722	3,505	1,984	3,547	149	42
Geauga	642	2,370	758	2,267	179	91
Greene	2,266	4,461	2,442	4,210	380	95
Guernsey	2,312	3,724	2,510	3,439	426	50
Hamilton	31,394	42,277	38,392	41,963	584	1,101
Hancock	4,095	4,785	4,931	4,780	427	155
Hardin	3,361	3,742	3,483	3,515	244	125
Harrison	1,843	2,700	2,032	2,541	323	28
Henry	2,825	2,210	3,312	1,981	182	108
Highland	3,067	3,758	3,153	3,496	285	180
Hocking	2,223	2,303	2,522	2,034	188	139
Holmes	2,914	1,190	3,151	1,152	185	19
Huron	2,829	4,491	3,592	4,257	249	100
Jackson	2,563	3,728	2,622	3,323	285	240
Jefferson	2,546	4,976	3,493	4,793	557	153
Knox	3,191	3,587	3,489	3,347	273	171
Lake	951	3,022	1,158	2,846	137	78
Lawrence	2,257	4,268	2,988	4,193	101	35
Licking	5,368	4,985	6,038	4,619	193	155
Logan	1,971	3,955	2,332	3,796	290	144
Lorain	2,700	5,058	3,674	5,434	444	48
Lucas	8,014	11,904	9,860	11,211	282	199
Madison	2,243	2,836	2,292	2,594	175	32
Mahoning	5,649	6,738	6,358	5,806	350	236
Marion	3,108	2,824	3,282	2,477	251	42
Medina	1,884	3,263	2,122	3,062	204	70
Meigs	2,061	4,084	2,415	3,959	212	82
Mercer	3,585	1,744	3,688	1,526	62	624
Miami	3,829	5,303	4,271	5,110	391	197
Monroe	3,203	1,617	3,838	1,630	110	27
Montgomery	12,423	14,354	14,067	13,197	508	290
Morgan	1,839	2,413	1,956	2,299	199	61
Morrow	1,697	2,388	1,958	2,297	305	121
Muskingum	5,800	6,544	6,230	6,123	360	101
Noble	1,983	2,577	2,026	2,307	184	34
Ottawa	1,816	1,677	2,043	1,588	40	40
Paulding	2,765	3,362	2,997	2,900	123	81
Perry	3,264	3,741	3,430	3,339	181	160
Pickaway	3,579	2,950	3,759	2,953	152	21
Pike	2,047	1,726	1,926	1,660	71	108
Portage	2,803	3,727	2,953	3,310	324	191
Preble	2,622	3,045	2,699	2,957	288	43
Putnam	3,533	2,412	4,177	2 314	200	169
Richland	4,491	4,280	5 39	3,994	293	111
Ross	4,381	5,040	4 489	4,632	259	37
Sandusky	3,270	3,500	3,774	2,960	157	284
Scioto	2,919	4,605	3,181	4,268	123	67
Seneca	4,774	4 480	5,378	4,195	285	252
Shelby	2,930	2,158	3,244	2,062	124	132
Stark	9,472	10,318	10,227	9,231	654	496
Summit	6,115	7,157	6,499	6,322	447	343
Trumbull	2,567	6,557	3,217	5,819	582	170
Tuscarawas	5,231	5,599	5,715	4,746	302	282
Union	1,841	3 253	2,055	3,001	245	230
Van Wert	3,504	3,699	3,629	3,373	191	57
Vinton	1,638	1,700	1,743	1,710	63	33
Warren	2,177	3,876	2,400	3,807	179	67
Washington	4,003	5,103	4,524	4,845	193	113
Wayne	4,476	3,889	4,702	3,752	547	38
Williams	2,691	3,101	2,583	2,745	228	314
Wood	4,395	5,714	4,748	5,314	512	248
Wyandot	2,460	2,110	2,857	2,057	142	55
Total	351347	433342	404115	405187	26,012	14,850
Plurality	....	81,995	...	†1,072	....	....
Scattering	....		135			
Whole vote		‡784,689	850,299			

* The vote reported here for Governor in 1893 is for the Democratic and Republican candidates only. That for other candidates had not been canvassed when this edition of the ALMANAC was ready for the press.

† The vote in Ohio for President in 1892 was very close. Lorenzo Danford, the highest Harrison elector, who received 405,187 votes, ran 2,481 ahead of his ticket. The highest Democratic elector, James P. Seward, who received 404,115 votes, led his ticket by 2,612, and beat Myron T. Herrick, the second highest elector on the Republican ticket, by 1,409 plurality. Besides the vote of Danford, the votes of the twenty-two other Republican electors ranged from 402,706 to 402,398. The votes of the twenty-two electors on the Democratic ticket besides Seward were from 401,503 to 401,331. Ohio's vote in the electoral college stood: For Harrison, 22; for Cleveland (James P. Seward), 1.

‡ Total vote for the Democratic and Republican candidates only.

VOTE FOR STATE OFFICERS, 1892.

For Secretary of State, W. A. Taylor, Dem., 401,451; S. M. Taylor, Rep., 402,540; George L. Case, Pro., 25,885; Solon C. Thayer, Pop., 14,494. S. M. Taylor's plurality, 1,089. The Republicans also elected all their other State candidates by similar pluralities.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. County of Hamilton (part of). R. B. Bowler, Dem., 18,014; Bellamy Storer, Rep., 19,269; George M. Hammett, Pro., 317; E. M. Davies, Pop., 495. Storer's plurality, 1,255.

II. County of Hamilton (part of). C. A. Greve, Dem., 20,074; J. A. Caldwell, Rep., 22,240; L. D. McGowen, Pro., 258; J. W. Harrington, Pop., 644. Caldwell's plurality, 2,166.

III. Counties of Butler, Montgomery, and Preble. G. W. Houk, Dem., 24,686; C. G. Donley, Rep., 20,370; James Scott, Pro., 1,116; W. F. Luckey, Pop., 418. Houk's plurality, 4,316.

IV. Counties of Allen, Auglaize, Darke, Mercer, and Shelby. F. C. Layton, Dem., 20,417; C. S. Mauk, Rep., 12,822; Uriah M. Stiles, Pro., 1,117; Peter A. Mites, Pop., 1,599. Layton's plurality, 7,595.

V. Counties of Defiance, Henry, Paulding, Putnam, Van Wert, and Williams. D. D. Donovan, Dem., 19,873; G. D. Griffith, Rep., 15,249; D. W. Craner, Pro., 1,042; A. A. Weaver, Pop., 1,065. Donovan's plurality, 4,624.

OHIO—*Continued.*

VI. Counties of Brown, Clermont, Clinton, Greene, Highland, and Warren. J. M. Pattison, Dem., 18,091; George W. Hulick, Rep., 21,341; Alva Crabtree, Pro., 1,374; C. B. Edwards, Pop., 684. Hulick's plurality, 3,251.

VII. Counties of Clarke, Fayette, Madison, Miami, and Pickaway. M. K. Gantz, Dem., 17,608; George W. Wilson, Rep., 19,434; John Keating, Pro., 1,576; J. B. Morgan, Pop., 591. Wilson's plurality, 1,826.

VIII. Counties of Champaign, Delaware, Hancock, Hardin, Logan, and Union. Fremont Arford, Dem., 18,348; L. M. Strong, Rep., 21,742; R. W. Loughlin, Pro., 1,890; N. R. Piper, Pop., 47. Strong's plurality, 3,394.

IX. Counties of Fulton, Lucas, Ottawa, and Wood. Byron F. Ritchie, Dem., 20,041; J. M. Ashley, Rep., 20,027; W. D. Leet, Pro., 1,103; W. M. Dunnipace, Pop., 548. Ritchie's plurality, 14.

X. Counties of Adams, Gallia, Jackson, Lawrence, Pike, and Scioto. Irvine Dungan, Dem., 15,486; W. H. Enochs, Rep., 19,987; J. W. Ellsworth, Pro., 667. Enochs's plurality, 4,501.

XI. Counties of Athens, Hocking, Meigs, Perry, Ross, and Vinton. Charles E. Peoples, Dem., 17,254; C. H. Grosvenor, Rep., 19,905; C. B. Taylor, Pro., 983; M. B. Cooley, Pop., 575. Grosvenor's plurality, 2,651.

XII. Counties of Fairfield and Franklin. J. H. Outhwaite, Dem., 20,298; E. N. Higgins, Rep., 17,045; Albert Dunlop, Pro., 804; E. J. Bracken, Pop., 423. Outhwaite's plurality, 3,254.

XIII. Counties of Crawford, Erie, Marion, Sandusky, Seneca, and Wyandot. D. B. Hare, Dem., 24,186; L. W. Hull, Rep., 17,937; M. B. Chase, Pro., 1,097; J. N. Smith, Pop., 893. Hare's plurality, 6,249.

XIV. Counties of Ashland, Huron, Knox, Lorain, Morrow and Richland. M. D. Harter, Dem., 22,285; E. J. Johnson, Rep., 20,396; John Richardson, Pro., 1,573; A. W. Myers, Pop., 506. Harter's plurality, 1,889.

XV. Counties of Guernsey, Morgan, Muskingum, Noble, and Washington. Milton Turner, Dem., 17,550; H. C. Van Vorhis, Rep., 18,718; J. W. Millikin, Pro., 1,097; Samuel Millikin, Pro., 191; S. R. Crumbacker, Pop., 214; W. R. Crumbacker, Pop., 98. Van Vorhis's plurality, 1,168.

XVI. Counties of Belmont, Carroll, Harrison, Jefferson, and Monroe. A. J. Pearson, Dem., 17,314; C. L. Poorman, Rep., 17,273; Hiram Cope, Pro., 1,542; J. B. Frame, Pop., 363. Pearson's plurality, 41.

XVII. Counties of Coshocton, Holmes, Licking, Tuscarawas, and Wayne. J. A. D. Richards, Dem., 23,077; A. H. Walker, Rep., 16,723; Charles Rhodes, Pro., 1,463. Richards's plurality, 6,354.

XVIII. Counties of Columbiana, Mahoning, and Stark. George P. Ikert, Dem., 22,600; T. R. Morgan, Rep., 21,389; M. H. Shay, Pro., 1,682; J. W. Northup, Pop., 1,218. Ikert's plurality, 1,211.

XIX. Counties of Ashtabula, Geauga, Portage, Summit, and Trumbull. O. H. Tidball, Dem., 16,069; S. A. Northway, Rep., 23,870; Bailey S. Dean, Pro., 2,185; G. A. Wise, Pop., 1,094. Northway's plurality, 7,801.

XX. Counties of Lake, Medina, and Cuyahoga (part). J. S. Ellen, Dem., 16,460; W. J. White, Rep., 17,417; G. N. Tuttle, Pro., 937; Hubert Nettleton, Pop., 645. White's plurality, 957.

OHIO—*Continued.*

XXI. County of Cuyahoga. Tom. L. Johnson, Dem., 17,389; O. J. Hodge, Rep., 14,165; Isaac Powers, Pro., 569; C. W. Wooldridge, Pop., 450. Johnson's plurality, 3,224.

PRESENT STATE GOVERNMENT.

Governor, William McKinley; Lieutenant-Governor, Andrew L. Harris; Secretary of State, S. M. Taylor; Treasurer, William T. Cope; Auditor, E. W. Poe; Commissioner of Common Schools, Oscar T. Corson; Attorney-General, John K. Richards—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Joseph P. Bradbury; Associate-Justices, Marshall J. Williams, William T. Spear, Jacob F. Burket, Franklin J. Dickman, and Thaddeus A. Minshall; Clerk, Josiah B. Allen—all Republicans.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Republicans	21	72	93
Democrats	10	35	45
Republican majority	11	37	48

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. President	241,484	281,852	.....	2,100	36,368	R
1876. President	323,182	330,698	.....	1,636	7,516	R
1877. Governor	271,625	249,105	.....	4,836	22,520	D
1879. Governor	319,132	336,261	9,072	4,145	17,129	R
1880. President	340,821	375,048	6,456	2,616	34,227	R
1881. Governor	288,426	312,735	6,330	16,597	24,309	R
1882. Sec. of State	316,874	297,759	5,345	12,202	19,115	D
1883. Governor	359,693	347,104	2,949	8,362	12,529	D
1884. President	368,286	400,082	5,170	11,269	31,802	R
1885. Governor	341,830	359,281	2,001	28,081	17,451	R
1886. Sec. of State	329,314	341,095	2,010 *Lab.*	28,982	11,781	R
1887. Governor	333,205	356,534	24,711	29,700	23,329	R
1888. President	396,455	416,054	3,496	24,356	19,599	R
1889. Governor	379,423	368,551	1,048	26,504	10,872	D
1890. Sec. of State	352,579	363,548	1,752 *Pop.*	23,837	10,970	R
1891. Governor	365,228	386,739	23,472	20,228	21,511	R
1892. President	404,115	405,187	14,850	26,012	1,072	R
1893. Governor	351,347	433,342	*.....	*.....	81,995	R

*Not reported when this edition of the ALMANAC was ready for the press.

OKLAHOMA.

The following vote was cast for Delegate to Congress in 1892: Travers, Dem., 7,390; Flynn, Rep., 9,478; Ward, Pop., 4,348. Flynn's plurality, 2,088.

TERRITORIAL LEGISLATURE.

	Council.	*House.*	*Joint Ballot.*
Republicans	7	12	19
Democrats	5	10	15
Populists	1	4	5
Republican majority	1	..	..

TERRITORIAL GOVERNMENT.

Governor, William C. Renfrew, Dem.; Secretary, Thomas J. Lowe, Dem.; Comptroller, J. H. Parker, Rep.; Treasurer, Samuel Murphy, Rep.; Adjutant-General, Harry Clark; Attorney-General, J. C. Galbreath, Dem.; Superintendent of Education, J. H. Parker, Rep.; U. S. Marshal, E. D. Nix, Dem.

JUDICIARY.

Supreme Court: Chief-Justice, Frank Dale, Dem.; Associate Justices, John H. Burford, Rep., and Henry W. Scott, Dem.; Clerk of the Court, Edgar Jones, Dem.

OREGON.

COUNTIES. (31.)	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*	Fusion,* *Dem. Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Baker	355	755	620	743	747	843
Benton	689	1,097	572	924	969	1,206
Clackamas	655	1,815	1,474	2,069	1,005	1,527
Clatsop	713	1,148	407	643	647	1,060
Columbia	270	682	516	672	335	611
Coos	299	603	964	1,077	779	906
Crook	411	317	120	408	522	438
Curry	90	183	87	120	143	234
Douglas	529	1,329	1,093	1,290	1,117	1,305
Gilliam	253	102	185	432	440	601
Grant	437	568	281	607	933	971
Harney	276	213	149	420	....	..
Jackson	466	959	1,261	1,474	1,320	1,181
Josephine	283	502	548	701	528	535
Klamath	76	269	324	392	405	315
Lake	110	237	300	406	371	358
Lane	828	1,902	1,334	1,861	1,368	1,593
Linn	630	1,689	1,784	2,348	1,033	1,603
Malheur	265	246	97	316	303	330
Marion	879	2,979	1,833	2,053	1,567	2,235
Morrow	352	470	301	647	479	508
Multnomah	2,040	8,041	6,055	6,507	3,996	6,250
Polk	432	943	714	898	729	785
Sherman	110	289	193	261	....	....
Tillamook	258	522	150	301	220	393
Umatilla	398	1,446	1,517	1,886	1,551	1,523
Union	586	1,008	1,290	1,729	1,223	1,303
Wallowa	81	273	481	519	306	455
Wasco	497	1,059	502	857	1,054	1,595
Washington	293	1,587	1,027	1,204	838	1,248
Yamhill	682	1,469	786	1,442	994	1,289
Total	14,243	35,002	26,965	35,813	26,522	33,291
Plurality	....	....	....	811	....	6,769
Per cent	18.14	44.59	34.35	....	....	....
Scattering	....	2,281			1,735	
Whole vote		78,491			61,911	

* One Weaver elector, Pierce, was endorsed by the Democrats, and elected as a Fusionist. The Republicans elected the other three electors by 8,037 plurality each. The scattering vote in 1892 was cast for Bidwell, Pro. In 1888, 1,677 of the scattering went to Fisk, Pro.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

I. Veatch, Dem., 13,019; Hermann, Rep., 18,929; Rork, Pop., 7,518; Rigdon, Pro., 1,285.

II. Slater, Dem., 12,120; Ellis, Rep., 15,659; Luce, Pop., 5,940; Bright, Pro., 1,178.

PRESENT STATE GOVERNMENT.

Governor, Sylvester Pennoyer, Dem.; Secretary of State, G. W. McBride, Rep.; State Treasurer, P. Metscham, Rep.; Superintendent of Public Instruction, E. B. McElroy, Rep.; Attorney-General, George E. Chamberlain, Dem.; Adjutant-General, R. W. Mitchell, Dem.

JUDICIARY.

Supreme Court: Chief Justice, William P. Lord; Justices, Robert S. Bean and Frank A. Moore; Clerk of the Court, J. J. Murphy—all Republicans.

STATE LEGISLATURE, 1892.

	Dem.	*Rep.*	*Pop.*	*Ind. Dem.*	*Pop. Dem.*	*Rep.*	*Maj.*
Senate	11	16	1		1		2
House	17	38	3	2	..		16
Joint Bal.	28	54	4	3	1		18

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Lab.*	*Pro.*		*Plu.*
1872. Pres.	7,753	11,818	....	....	.....	4,065 R
1876. Pres.	14,158	15,208	....	....	.....	1,050 R
1880. Pres.	19,948	20,619	249	....	.....	671 R
1884. Pres.	24,604	26,860	726	492	.....	2,256 R
1888. Pres.	26,522	33,291	363	1,677	.....	6,769 R
1890. Gov.	38,919	33,786	....	....	.....	5,151 D
1890. Cong.	39,263	40,176	....	2,856	.....	9,913 R
				Pop.	*Fusion.*	
1892. Pres.	14,243	35,002	26,965	2,281	35,813	811 F

PENNSYLVANIA.

COUNTIES. (67.)	Treasurer, 1893.		President, 1892.				
	Osburn, *Dem.*	Jackson, *Rep.*	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	
Adams	3,145	3,309	3,716	3,384	56	13	
Allegheny	19,105	42,742	30,867	45,788	1,158	578	
Armstrong	2,370	4,499	3,512	4,709	199	46	
Beaver	2,659	4,401	3,822	4,890	322	354	
Bedford	3,304	4,101	3,684	4,301	104	14	
Berks	9,013	5,919	18,602	10,077	248	61	
Blair	4,269	7,395	5,265	7,407	309	49	
Bradford	2,829	6,594	4,080	8,132	527	140	
Bucks	7,467	7,953	8,390	8,230	257	11	
Butler	3,124	4,676	4,161	5,019	636	180	
Cambria	4,876	6,370	6,259	6,020	265	147	
Cameron	542	810	701	829	43	10	
Carbon	3,200	3,107	3,541	3,179	113	116	
Centre	3,856	3,239	4,624	3,698	316	18	
Chester	3,750	6,701	7,850	10,982	901	28	
Clarion	2,600	2,000	3,746	2,543	153	39	
Clearfield	5,506	5,133	6,108	4,765	636	174	
Clinton	2,576	2,410	3,075	2,572	183	25	
Columbia	2,439	1,451	4,929	2,336	351	24	
Crawford	4,513	6,275	6,166	7,152	729	1,065	
Cumberland	4,813	4,616	5,446	4,520	282	11	
Dauphin	5,730	9,802	7,520	11,010	596	22	
Delaware	2,804	6,496	5,520	9,272	462	14	
Elk	1,313	922	2,126	1,438	80	48	
Erie	3,885	6,409	7,589	8,918	702	686	
Fayette	6,053	6,288	7,508	6,859	393	75	
Forest	554	832	660	938	108	20	
Franklin	4,095	5,446	4,965	5,725	183	14	
Fulton	945	770	1,210	918	20	....	
Greene	3,664	1,796	3,977	2,126	127	136	
Huntingdon	1,762	3,353	2,675	3,994	150	108	
Indiana	1,820	4,508	2,134	4,559	308	445	
Jefferson	2,410	4,055	3,251	4,100	416	360	
Juniata	1,491	1,535	1,695	1,621	85	5	
Lackawanna	10,879	11,238	10,351	10,729	909	67	
Lancaster	4,551	13,071	10,326	20,126	683	81	
Lawrence	824	3,069	2,336	4,385	449	126	
Lebanon	1,433	3,822	3,409	5,403	301	25	
Lehigh	5,850	5,327	9,699	7,089	213	11	
Luzerne	11,114	11,133	15,734	14,118	1,299	48	
Lycoming	4,695	4,157	7,532	5,736	899	42	
McKean	2,184	3,157	2,843	3,594	464	274	
Mercer	3,503	5,606	4,931	5,874	637	117	
Mifflin	1,752	2,029	2,629	2,175	153	7	
Monroe	2,398	809	3,078	1,020	48	13	
Montgomery	11,405	1,238	13,611	13,591	447	22	
Montour	1,181	2,815	1,877	1,108	51	44	
Northampton	5,024	3,761	10,320	6,892	312	49	
Northumb'rl'd	5,547	6,078	6,942	6,170	536	67	
Perry	2,048	2,687	2,705	3,120	151	1	
Philadelphia	51,454	103700	84,470	116685	1,309	251	
Pike	693	289	1,150	477	23	1	
Potter	1,496	2,122	1,699	2,315	135	785	
Schuylkill	10,902	10,725	13,677	11,426	290	23	
Snyder	1,071	1,981	1,511	2,307	30	2	
Somerset	1,233	3,698	2,262	4,670	206	45	
Sullivan	815	583	1,266	873	82	13	
Susquehanna	2,327	3,467	3,383	4,531	551	61	
Tioga	1,433	4,217	2,921	6,706	347	363	
Union	772	1,623	1,569	2,308	95	6	
Venango	2,201	3,500	3,288	4,099	596	326	
Warren	1,536	3,091	2,735	3,838	457	358	
Washington	5,251	6,679	6,847	8,060	555	261	
Wayne	2,399	2,380	2,915	2,690	433	17	
Westmoreland	7,753	10,739	10,747	10,804	415	146	
Wyoming	1,695	1,978	1,905	2,029	126	13	
York	7,215	6,566	12,822	9,052	403	13	
Total	307102	442248	452264	516011	25,123	8,714	
Plurality	..	135146	....	63,747	....	....	
Per cent	39.6	56.8	45.09	51.45	2.50	0.87	
Scattering	28,408		898				
Whole vote	777,758		1,003,010				

Of the scattering vote in 1893, 21,358 was for Kent, Pro., and 6,978 for Windsor, Pop.

The scattering vote for President in 1892 was for Wing, Socialistic Labor.

PENNSYLVANIA—*Continued.*

Of the scattering vote for President in 1888, appearing in the preceding table, Fisk, Pro., had 20,947, and Streeter, Union Labor, 3,873.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. County of Philadelphia (part). Flanigen, Dem., 13,693; Bingham, Rep., 22,908. Bingham's plurality, 9,215.

II. County of Philadelphia (part). Malony, Dem., 9,056; O'Neill, Rep., 16,107. O'Neill's plurality, 6,601.

III. County of Philadelphia (part). W. Ker, Dem., 5,500; McAleer, Ind. Dem., 15,516. McAleer's plurality, 10,016.

IV. County of Philadelphia (part). Nock, Dem., 22,950; Reyburn, Rep., 37,200; Bentley, Pro., 468. Reyburn's plurality, 14,250.

V. County of Philadelphia (part). Herwig, Dem., 21,426; Harmer, Rep., 32,638. Harmer's plurality, 11,212.

VI. Counties of Chester and Delaware. Smedley, Dem., 13,938; Robinson, Rep., 19,129; Hendricks, Pro., 1,530. Robinson's plurality, 5,191.

VII. Counties of Bucks and Montgomery. Hallowell, Dem., 21,805; Wanger, Rep., 21,085; Essick, Pro., 670. Wanger's plurality, 180.

VIII. Counties of Northampton, Monroe, Pike, and Carbon. Mutchler, Dem., 17,837; Walton, Rep., 11,593. Mutchler's plurality, 6,244.

IX. Counties of Berks and Lehigh. Erdman, Dem., 28,175; Muhlenberg, Rep., 17,217. Erdman's plurality, 10,958.

X. County of Lancaster. Malone, Dem., 10,266; M. Brosius, Rep., 20,052; J. H. Brosius, Pro., 685. M. Brosius's plurality, 9,786.

XI. County of Lackawanna. Amerman, Dem., 10,225; Scranton, Rep., 10,814; Griffiths, Pro., 1,041. Scranton's plurality, 589.

XII. County of Luzerne. Hines, Dem., 15,554; Foster, Rep., 14,092; Cool, Pro., 1,390. Hines's plurality, 1,462.

XIII. County of Schuylkill. Reilly, Dem., 13,440; Brumm, Rep., 11,539; Beddall, Pro., 269. Reilly's plurality, 1,901.

XIV. Counties of Dauphin, Lebanon, and Perry. Breslin, Dem., 13,993; Woomer, Rep., 19,058; Grumbine, Pro., 988. Woomer's plurality, 5,065.

XV. Counties of Bradford, Susquehanna, Wayne, and Wyoming. Searle, Dem., 12,655; Wright, Rep., 17,241; Dana, Pro., 1,420. Wright's plurality, 4,586.

XVI. Counties of Tioga, Potter, Lycoming, and Clinton. Wright, Dem., 14,724; Hopkins, Rep., 17,966; Welch, Pro., 1,445. Hopkins's plurality, 3,242.

XVII. Counties of Northumberland, Columbia, Montour, and Sullivan. Wolverton, Dem., 15,333; Eves, Rep., 10,030; Bowers, Pro., 916. Wolverton's plurality, 5,303.

XVIII. Counties of Franklin, Fulton, Huntingdon, Juniata, Snyder, Union, and Mifflin. Trout, Dem., 15,631; Mahon, Rep., 19,247; Allman, Pro., 547. Mahon's plurality, 3,616.

XIX. Counties of Cumberland, Adams, and York. Beltzhoover, Dem., 21,963; Ross, Rep., 16,198; Young, Pro., 678. Beltzhoover's plurality, 5,765.

XX. Counties of Cambria, Blair, Somerset, and Bedford. Woodruff, Dem., 17,420; Hicks, Rep., 22,601; Hocking, Pro., 176. Hicks's plurality, 5,181.

XXI. Counties of Westmoreland, Armstrong, Indiana, and Jefferson. Keenan, Dem., 20,245; Heiner, Rep., 23,942; Grable, Pro., 1,197. Heiner's plurality, 3,697.

PENNSYLVANIA—*Continued.*

XXII. County of Allegheny (part). Breen, Dem., 15,939; Dalzell, Rep., 22,674; McGonnell, Pop., 287. Dalzell's plurality, 6,735.

XXIII. County of Allegheny (part). Osburn, Dem., 8,177; Stone, Rep., 14,628; Stevenson, Pop., 193. Stone's plurality, 6,451.

XXIV. Counties of Fayette, Greene, Washington, and Allegheny (part). Sipe, Dem., 25,224; Acheson, Rep., 23,971; Williamson, Pro., 1,753; Aiken, Pop., 507; Jobes, Ref. Rep., 929. Sipe's plurality, 1,253.

XXV. Counties of Beaver, Lawrence, Mercer, and Butler. Gillespie, Dem., 15,559; Phillips, Rep., 19,658; Van De Venter, Pro., 1,930; Edwards, Pop., 824. Phillips's plurality, 4,099.

XXVI. Counties of Crawford and Erie. Sibley, Dem., 17,887; Flood, Rep., 14,500; Hirt, Union Labor, 182. Sibley's plurality, 3,387.

XXVII. Counties of Venango, Warren, McKean, and Cameron. Hancock, Dem., 9,523; Stone, Rep., 12,479; Lott, Pro., 1,486; Ayers, Pop., 572. Stone's plurality, 2,056.

XXVIII. Counties of Clarion, Forest, Elk, Clearfield, and Centre. Kribbs, Dem., 17,285; Andrews, Rep., 13,284; Bigelow, Pro., 1,277. Kribbs's plurality, 4,001.

At Large (two representatives voted for): Allen, Dem., 448,714; Merritt, Dem., 447,456; Lilley, Rep., 512,557; McDowell, Rep., 511,433; Chase, Pro., 23,677; McCrory, Pro., 22,930; Chase, Pop., 7,466; Dawson, Pop., 4,313; Barnes, S. Lab., 674; Grundy, S. Lab., 635.

PRESENT STATE GOVERNMENT.

Governor, Robert E. Pattison, Dem.; Lieutenant-Governor, Louis A. Watres, Rep.: Secretary of State, William F. Harrity, Dem.; Treasurer, Samuel M. Jackson, Rep.; Auditor-General, David McMurtrie Gregg, Rep.; Adjutant-General, Walter W. Greenland, Dem.; Attorney-General, William U. Hensel, Dem.; Secretary of Internal Affairs, Thomas J. Stewart, Rep.; Insurance Commissioner, George B. Luper, Dem.; Superintendent of Public Instruction, Nathan C. Schaeffer, Superintendent of Banking, Charles H. Krumbhaar, Dem.

JUDICIARY.

Supreme Court: Chief Justice, Edward M. Paxson; Associate Justices, James P. Sterrett, Henry Green, Henry W. Williams, James T. Mitchell, J. B. McCollum, and John Dean; Prothonotaries, Eastern District, Charles S. Greene; Middle District, William Pearson; Western District, George Pearson—all Republicans except Justice McCollum, who is a Democrat.

STATE LEGISLATURE, 1894.

	Senate.	*House.*	*Joint Ballot.*
Republicans	33	134	167
Democrats	17	70	87
Republican majority	16	64	80

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. Pres.	212,041	349,589	.....	1,630	137,548	R
1876. Pres.	366,204	384,148	7,204	1,318	17,944	R
1880. Pres.	407,428	444,704	20,668	1,939	37,276	R
1882. Gov.	355,791	315,589	23,996	5,166	20,202	D
1884. Pres.	392,785	473,804	16,992	15,283	81,019	R
1886. Gov.	369,634	412,285	4,835	32,458	42,651	R
			Lab.			
1888. Pres.	416,633	526,091	3,873	20,947	79,452	R
1889. Treas.	280,318	341,244	.....	21,308	60,926	R
1890. Gov.	464,209	447,655	.....	16,108	16,554	D
1891. Treas.	358,617	419,994	.....	18,429	54,377	R
			S. Lab.			
1892. Pres.	452,264	516,011	898	25,123	63,747	R
			Pop.			
	.....	.....	8,714	.....	.....	
1893. Treas.	307,102	442,248	6,979	21,358	135,146	R

RHODE-ISLAND.

COUNTIES. (5.)	Governor, 1893.			President, 1892.		
	Baker *Dem.*	Brown *Rep.*	Metcalf, *Pro*	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*
Bristol	793	917	114	905	1,107	70
Kent	1,361	1,832	245	1,469	2,244	93
Newport	2,308	2,225	217	2,257	2,743	111
Providence	16,270	15,077	1,939	18,203	18,695	941
Washington	1,283	1,779	750	1,501	2,183	439
Total	22,015	21,830	3,265	24,335	26,972	1,654
Plurality	185	....	....	....	2,637	....
Per cent	46.62	46.20	6.91	45.75	50.71	3.10
Scattering	....	103			227	
Whole vote		47,213			53,188	

The scattering vote for President in 1892 was for We ver, Pop.

In the State election of 1893, Baker, Dem., received 185 plurality for Governor; Young, Dem., 278 plurality for Lieutenant-Governor; Bennett, Rep., 1,438 plurality for Secretary of State; Aldrich, Dem., 1,103 plurality for Attorney-General; and Clark, Rep., 585 plurality for General Treasurer. A majority vote being necessary to elect, and neither of these candidates having received the majority, the choice devolved upon the Legislature. But the two houses being controlled by different political parties, they refused to meet in general committee, and there being no election, the old State officers held over.

At an election held in December, 1893, a constitutional amendment making a plurality elect was adopted by a large majority.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1893.

Districts.

I. Oscar Lapham, Dem., 11,238; Melville Bull, Rep., 10,363; Isaac N. Turner, Pro., 1,013. Lapham's plurality, 875.

II. Charles H. Page, Dem., 11,815; Adin B. Capron, Rep., 10,040, E. A. Lewis, Pro., 1,562. Page's plurality, 775.

This was the second trial to elect representatives in Congress, there having been no choice in the elections held in 1892.

PRESENT STATE GOVERNMENT.

Governor, D. Russell Brown; Lieutenant-Governor, Melville Bull; Secretary of State, George H. Utter; Attorney-General, Robert W. Burbank; General Treasurer, Samuel Clark; Adjutant-General, Elisha Dyer—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Charles Matteson; Associate Justices, John H. Stiness, Pardon E. Tillinghast, George A. Wilbur, Horatio Rogers, and W. W. Douglas; Clerk of the Court, B. S. Blaisdell—all Republicans.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Republicans	23	32	55
Democrats	14	40	54
Republican majority	9	..	1
Democratic majority	..	8	..

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. President	5,329	13,665	.....	.....	*8,336	R
1876. President	10,712	15,787	.....	.....	*5,075	R
1880. President	10,779	18,195	236	.....	7,416	R
1884. President	12,391	19,030	422	928	6,639	R
1886. Governor	9,944	14,340	.....	2,585	4,396	R
1887. Governor	18,095	15,111	.....	1,895	2,984	D
1888. Governor	17,444	20,768	....	1,336	3,324	R
			Lab.			
1888. President	17,530	21,968	18	1,250	4,438	R
			Law E.			
1889. Governor	21,289	16,870	3,597	1,346	4,419	D
1890. Governor	20,548	18,988	752	1,820	1,560	D
			Nat.			
1891. Governor	22,249	20,995	384	1,829	1,254	D
1892. Governor	25,429	27,466	186	1,580	2,037	R
			Pop.			
1892. President	24,335	26,972	227	1,654	2,637	R
1893. Governor	22,015	21,830	.....	3,265	185	D

* Majority.

SOUTH-CAROLINA.

COUNTIES. (35.)	President, 1892.			Governor, 1892.	President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*	Tillman,* *Dem.*	Cleveland, *Dem.*	Harrison, *Rep.*
Abbeville	2,359	138	1	2,317	2,985	74
Aiken	1,802	396	70	1,805	2,532	404
Anderson	2,248	193	144	2,314	2,045	124
Barnwell	2,137	549	40	2,028	2,905	613
Beaufort	175	268	..	684	509	1,769
Berkeley	1,037	1,171	31	1,648	1,611	1,318
Charleston	1,564	430	1	1,404	2,652	435
Chester	1,508	383	7	1,409	1,735	42
Chesterfield	1,494	382	24	1,466	1,871	177
Clarendon	2,192	364	..	2,116	1,452	331
Colleton	1,312	472	..	1,670	2,805	704
Darlington	1,810	102	24	1,666	1,852	294
Edgefield	2,679	26	100	2,755	3,142	54
Fairfield	1,041	204	2	955	1,389	5
Florence	1,609	293	..	1,487	....	....
Georgetown	552	888	1	710	703	628
Greenville	3,026	600	60	2,881	3,305	456
Hampton	1,097	254	..	1,142	1,368	324
Horry	....	....	..	1,231	1,241	363
Kershaw	1,107	358	8	1,055	1,258	170
Lancaster	1,744	624	124	1,725	1,740	221
Laurens	1,772	173	10	1,612	1,451	36
Lexington	1,287	71	243	1,463	1,903	91
Marion	1,737	466	158	1,699	2,417	705
Marlborough	1,004	262	171	1,207	1,231	12
Newberry	1,534	203	62	1,494	1,729	58
Oconee	909	220	428	1,288	1,212	231
Orangeburg	2,786	838	7	2,462	3,044	1,165
Pickens	603	129	464	1,014	858	95
Richland	788	146	..	720	1,912	443
Spartanburg	3,515	551	129	3,313	3,344	502
Sumter	1,535	639	8	1,273	1,735	944
Union	1,339	326	56	1,337	1,920	30
Williamsburg	1,178	787	31	1,290	1,634	813
York	2,212	319	3	2,033	2,305	105
Total	54,692	13,345	2,407	56,673	65,825	13,736
Plurality	41,347	....	....	....	52,089	....
Per cent	77.62	18.94	3.42	....	82.78	17.20
Scattering	....	....	....	....	380	
Whole vote		70,444		....	79,941	

* Unopposed.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Berkeley (part), Charleston (part), Colleton, Lexington, and Orangeburg (parrt) W. H. Brawley, Dem., 6,318. Unopposed.

II. Counties of Aiken, Barnwell, Colleton (part) Edgefield, and Hampton. W. J. Talbert Dem., 8,001. Unopposed.

III. Counties of Abbeville, Anderson, Newberry, Oconee, and Pickens. Asbury C. Latimer, Dem., 8,330; J. R. Tolbert, Rep. 787; W. W. Russell, Pop., 171. Latimer's plurality, 7,543.

IV. Counties of Fairfield, Greenville, Laurens, Richland, Spartanburg, and Union. G. W. Shell, Dem., 10,401; J. A. T. Ensor, Rep., 1,730. Shell's plurality, 8,671.

V. Counties of Chester, Chesterfield, Kershaw, Lancaster, Spartanburg (part), Union (part), and York. T. J. Strait, Dem., 8,791; E. B. Sligh, Rep., 2,099. Strait's plurality, 6,692.

VI. Counties of Clarendon, Darlington, Florence, Horry, Marion, Marlborough, and Williamsburg (part). J. L. McLaurin, Dem., 10,133; E. J. Sawyer, Rep., 1,832. McLaurin's plurality, 8,301.

VII. Counties of Beaufort, Berkeley (part), Charleston (part), Colleton (part), Georgetown, Orangeburg (part), Richland, Sumter, and Williamsburg (part). E. W. Moise, Dem., 4,955; George W. Murray, Rep., 4,995. Murray's plurality, 40.

At a special election to fill the unexpired term of L. T. Stackhouse, in the 6th district, J. L. McLaurin was elected by a plurality of 7,638.

SOUTH-CAROLINA—*Continued.*

PRESENT STATE GOVERNMENT.

Governor, Benjamin R. Tillman; Lieutenant-Governor, E. B. Gary; Secretary of State, J. E. Tindal; Attorney-General, D. A. Townsend; Treasurer, W. T. C. Bates; Comptroller, W. H. Ellerbe; Superintendent of Education, W. D. Mayfield; Adjutant-General, H. L. Farley—all Democrats.

JUDICIARY.

Supreme Court: Justices, Henry McIver, Samuel McGowan, and Y. J. Pope; Clerk, A. M. Boozer—all Democrats.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	36	120	156
Republicans	..	4	4
Democratic majority. .	36	116	152

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*		*Maj.*	
1872. President	22,683	72,290	.....	49,607	R
1876. President	91,540	92,081	.....	641	R
1880. President	112,312	58,071	.....	54,241	D
1884. President	69,545	21,733	.....	48,312	D
1886. Governor	33,111	.....	.....	33,111	D
1888. President	65,825	13,736	.....	52,089	D
	Ind.	*Dem.*			
1890. Governor	59,159	14,828	.....	44,331	D
	Rep.	*Pop.*		*Plu.*	
1892. President	54,692	13,345	2,407	41,347	D

SOUTH-DAKOTA.

COUNTIES. (51.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*	Governor, 1889. McClure, *Dem.*	Mellette, *Rep.*
Aurora	207	461	314	553	781
Beadle	206	984	672	943	1,949
Bon Homme	260	879	636	808	929
Brookings	189	1,082	827	438	1,791
Brown	279	1,446	1,465	1,399	3,208
Brule	200	538	484	757	918
Buffalo	13	78	63	56	203
Butte	28	154	202	102	224
Campbell	77	399	204	129	572
Charles Mix	115	516	268	305	762
Clark	197	731	621	405	1,471
Clay	164	918	629	249	1,311
Coddington	408	882	401	540	1,507
Custer	166	503	352	337	587
Davison	120	569	640	470	1,032
Day	362	752	818	471	1,412
Deuel	122	441	440	92	917
Douglas	109	541	414	397	675
Edmunds	156	386	331	474	830
Fall River	262	569	228	261	425
Faulk	107	473	162	315	814
Grant	188	605	692	571	896
Hamlin	161	537	359	298	837
Hand	70	526	587	634	1,283
Hanson	156	378	470	405	681
Hughes	102	459	169	704	679
Hutchinson	254	1,034	317	977	670
Hyde	51	184	91	166	380
Jerauld	45	327	323	237	705
Kingsbury	175	951	929	470	1,539
Lake	196	742	769	334	1,365
Lawrence	546	2,140	1,495	1,227	2,355
Lincoln	206	1,130	600	419	1,548
Marshall	262	573	609	387	906
McCook	221	487	256	680	831
McPherson	114	477	404	228	741
Meade	128	427	613	479	642
Miner	290	486	481	399	835
Minnehaha	484	2,208	1,529	1,133	3,640
Moody	96	735	548	230	1,166
Pennington	147	959	787	545	1,080

SOUTH-DAKOTA—*Continued.*

COUNTIES.	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Weaver, *Pop.*	Governor. 1889. McClure, *Dem.*	Mellette, *Rep.*
Potter	57	320	249	286	622
Roberts	68	538	250	45	366
Sanborn	95	564	355	210	972
Spink	171	1,133	832	664	2,293
Stanley	39	278	167	....	....
Sully	29	76	50	207	543
Turner	429	1,108	418	513	1 494
Union	241	860	885	748	1,124
Walworth	45	187	191	172	404
Yankton	228	1,166	766	941	1,148
Total	9,081	34,888	26,544	23,840	53,964
Plurality	....	8,344	....	....	30,124
Per cent	12.84	49.40	37.58	30.52	69.48
Whole vote	70,618			77,804	

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Two representatives in Congress were elected at large in 1892, the vote being as follows: Lewis E. Whitcher, Dem., 14,218; Chauncey L. Wood, Dem., 736; John A. Pickler, Rep., 33,764; W. V. Lucas, Rep., 33,288; J. E. Kelly, Pop., 25,444; William Lardner, Pop., 24,659. Pickler's plurality, 8,320; Lucas's plurality, 7,844—both elected.

PRESENT STATE GOVERNMENT.

Governor, Charles H. Sheldon; Lieutenant-Governor, Charles N. Herreid; Secretary of State, Thomas Thorson; Treasurer, W. W. Taylor; Auditor, J. E. Hipple; Attorney-General, Coe I. Crawford; Adjutant-General, E. Huntington; Superintendent Public Instruction, Cortez Salmon—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, John E. Bennett; Justices, Dighton Corson and A. G. Kellam; Clerk, Ivan W. Goodner—all Republicans.

STATE LEGISLATURE.

	Senate.	*House.*	*Joint Ballot.*
Republicans	34	63	97
Democrats	3	5	8
Independents	6	15	21
Republican majority.	25	43	68

VOTE OF SOUTH-DAKOTA SINCE 1886.

	Dem.	*Rep.*	*F. A. Maj.*	
1886. Congress*	22,339	43,365	 21,026	R
1888. Congress*	25,044	44,906	 19,862	R
1889. Governor	23,840	53,964	 30,124	R
1890. Governor	18,481	34,487	24,591 †9,896	R
1891. Congress	7,199	17,614	14,587 †3,027	R
			Pop.	
1892. President	9,081	34,888	26,544 †8,344	R

* The vote of 1886 and 1888 was that of the counties of Dakota Territory, which now compose the State of South-Dakota. † Plurality.

TENNESSEE.

COUNTIES. (96.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver. *Pop.**	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*
Anderson	607	1,362	2	23	733	1,740
Bedford	2,154	1,470	70	115	2,475	1,988
Benton	1,001	563	....	241	1,075	640
Bledsoe	505	720	2	12	482	653
Blount	821	1,935	77	64	1,009	2,237
Bradley	871	1,522	54	68	991	1,518
Campbell	813	1,561	5	42	550	1,845
Cannon	1,092	554	4	63	1,194	658

TENNESSEE—*Continued.*

COUNTIES.	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Carroll	1,636	2,057	54	552	1,875	2,356
Carter	479	1,877	89	....	453	1,797
Cheatham	732	24	19	554	1,063	305
Chester	737	48	12	267	....	....
Claiborne	986	1,437	10	144	959	1,392
Clay	743	39	32	96	749	479
Cocke	873	1,83	8	22	842	1,947
Coffee	1,415	41	80	297	1,813	539
Crockett	1,271	83	30	261	1,253	1,080
Cumberland	339	632	6	16	422	632
Davidson	8,392	2,993	389	371	9,715	9,321
Decatur	860	667	....	85	862	757
De Kalb	1,374	1,283	67	129	1,462	1,310
Dickson	1,385	491	17	312	1,511	765
Dyer	1,848	487	46	599	1,013	925
Fayette	2,167	660	4	191	3,813	980
Fentress	223	525	....	149	249	602
Franklin	1,895	577	77	596	2,362	674
Gibson	3,085	1,299	210	924	3,763	1,893
Giles	2,722	1,551	96	685	3,181	2,100
Grainger	881	1,342	1	154	931	1,416
Greene	2,298	2,744	210	100	2,195	2,722
Grundy	779	236	18	26	901	216
Hamblen	913	1,164	43	105	891	1,219
Hamilton	3,760	3,165	218	155	3,906	6,264
Hancock	421	971	6	130	480	1,216
Hardeman	1,940	789	....	508	1,913	1,099
Hardin	1,126	1,537	42	146	1,208	1,715
Hawkins	1,710	1,847	8	25	1,624	2,260
Haywood	1,676	662	....	223	1,962	1,724
Henderson	1,044	1,535	....	....	1,512	1,772
Henry	2,205	963	32	515	2,103	1,197
Hickman	1,179	554	16	301	1,509	1,137
Houston	704	206	13	83	745	259
Humphreys	1,178	243	35	366	1,443	395
Jackson	1,383	451	2	346	1,585	545
James	263	518	4	28	308	587
Jefferson	764	2,058	9	186	806	2,348
Johnson	208	1,100	80	13	180	1,347
Knox	3,907	4,169	206	126	3,929	6,123
Lake	468	6	12	32	450	59
Lauderdale	1,218	967	7	690	1,838	1,433
Lawrence	1,231	758	39	96	1,089	633
Lewis	231	95	2	34	254	132
Lincoln	2,429	590	235	806	3,285	1,082
Loudon	491	1,637	10	44	530	1,226
Macon	648	1,036	....	151	879	1,120
McMinn	1,336	1,842	63	92	1,361	1,901
McNairy	1,192	1,143	9	458	1,525	1,511
Madison	2,569	899	30	468	3,206	1,479
Marion	1,201	1,457	5	47	1,198	1,483
Marshall	2,185	685	123	402	2,291	786
Maury	3,191	1,359	119	313	3,658	2,836
Meigs	561	561	11	121	730	589
Monroe	1,367	1,414	10	167	1,467	1,399
Montgomery	2,405	1,927	120	983	2,628	2,161
Moore	717	62	36	213	980	102
Morgan	302	681	24	3	369	860
Obion	2,694	771	71	984	2,987	1,167
Overton	1,287	586	7	114	1,188	614
Perry	710	371	2	68	849	527
Pickett	398	427	8	....	362	409
Polk	656	694	....	58	679	635
Putnam	1,089	682	15	267	1,361	817
Rhea	1,095	1,163	32	102	1,177	1,414
Roane	804	1,795	261	178	844	2,042
Robertson	1,938	879	233	634	2,203	952
Rutherford	2,511	1,210	42	594	3,302	2,479
Scott	156	1,198	9	76	164	1,418
Sequatchie	376	189	....	15	350	180
Sevier	460	2,248	29	44	489	2,830
Shelby	6,307	1,094	28	277	11,932	8,277
Smith	1,558	847	35	535	2,108	1,102
Stewart	1,251	387	21	348	1,277	563
Sullivan	2,281	1,304	97	139	2,255	1,513
Sumner	2,121	677	38	775	2,778	1,228
Tipton	2,199	690	....	639	2,351	1,486
Trousdale	622	240	3	106	792	316
Unicoi	87	500	3	11	85	645
Union	457	1,368	1	79	523	1,501
Van Buren	360	89	7	30	423	103
Warren	1,568	633	46	367	1,975	636
Washington	1,722	2,056	164	44	1,524	2,008
Wayne	661	1,156	17	55	772	1,204
Weakley	2,648	1,644	117	578	2,764	1,764
White	1,273	539	56	399	1,634	499
Williamson	1,992	575	151	353	2,358	1,491
Wilson	2,523	1,142	102	321	2,518	1,676
Total	138874	100331	4,851	23,447	158779	138988
Plurality	38,543	....	....	....	19,791	....
Per cent.	51.91	37.56	1.81	8.72	52.40	45.87
Scattering		....			6,017	
Whole vote.		267,503			303,736	

Of the scattering vote for President in 1888, Fisk, Pro., received 5,969, and Streeter, U. Lab., 48.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Carter, Claiborne, Cocke, Grainger, Greene, Hamblen, Hancock, Hawkins, Johnson, Sullivan, Unicoi, and Washington. McSwan, Dem., 13,270; Alfred A. Taylor, Rep., 17,890; —— Vance, Pro., 841. Taylor's plurality, 4,620.

II. Counties of Anderson, Blount, Campbell, Jefferson, Knox, Loudon, Morgan, Roane, Scott, Sevier, and Union. William L. Welcker, Dem., 7,875; John C. Houk, Rep., 18,952; William A. McTree, Pro., 765; Alfred Chavanness, Pop., 698. Houk's plurality, 11,077.

III. Counties of Bledsoe, Bradley, Franklin, Grundy, Hamilton, James, McMinn, Marion, Meigs, Monroe, Polk, Sequatchie, Van Buren, Warren, and White. H. C. Snodgrass, Dem., 15,984; H. Clay Evans, Rep., 15,035; —— Searles, Pro., 493; F. Dickey, Pop., 2,171. Snodgrass's plurality, 949.

IV. Counties of Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Sumner, Trousdale, and Wilson. Benton McMillin, Dem., 14,010; —— Gold, Rep. and Pop., 11,225. McMillin's majority, 2785.

V. Counties of Bedford, Cannon, Coffee, De Kalb, Lincoln, Marshall, Moore, and Rutherford. James D. Richardson, Dem., 13,709; —— Shwart, Pro., 654; Thomas J. Ogilvie, Pop., 8,062. Richardson's plurality, 5,647.

VI. Counties of Cheatham, Davidson, Houston, Humphreys, Montgomery, Robertson, and Stewart. Joseph E. Washington, Dem., 15,695; —— Merrett, Pro., 605; —— Ballu, Pop., 9,002. Washington's plurality, 6,693.

VII. Counties of Dickson, Giles, Hickman, Lawrence, Lewis, Maury, Wayne, and Williamson. Nicholas N. Cox, Dem., 12,113; —— Walthan, Pro., 459; William Wetherspoon, Pop., 8,480; Cox's plurality, 3,633.

VIII. Counties of Benton, Carroll, Chester, Decatur, Hardin, Henderson, Henry, Madison, McNairy, and Perry. Benjamin A. Enloe, Dem., 13,038; P. H. Thrasher, Rep., 12,920; J. H. Mitchell, Pop., 50. Enloe's plurality, 118.

IX. Counties of Crockett, Dyer, Gibson, Haywood, Lake, Lauderdale, Obion, and Weakley. J. C. McDearman, Dem., 14,334; Rice A. Pierce, Ind. Dem., 10,883; —— Burnett, Pro., 352. McDearman's plurality, 3,451.

X. Counties of Fayette, Hardeman, Shelby, and Tipton. Josiah Patterson, Dem., 12,164; Thomas V. Neal, Pop., 4,785. Paterson's majority, 7,379.

TENNESSEE—*Continued.*

VOTE FOR GOVERNOR, 1888.

Robert L. Taylor, Dem., 156,799; S. W. Hawkins, Rep., 139,014; Johnson, Pro., 6,893. Taylor's plurality, 17,685.

VOTE FOR GOVERNOR, 1890.

John P. Buchanan, Dem., 113,549; Lewis T. Baxter, Rep., 76,081; Dr. D. C. Kelly, Pro., 11,082. Buchanan's plurality, 37,468.

VOTE FOR GOVERNOR, 1892.

Peter Turney, Dem., 127,247; John P. Buchanan, Ind. Dem. and Pop., 31,515; George W. Winstead, Rep., 100,629; Edward H. East, Pro., 5,427. Turney's plurality, 26,618.

PRESENT STATE GOVERNMENT.

Governor, Peter Turney; Secretary of State, William S. Morgan; Treasurer, Ed. B. Craig; Commissioner of Agriculture, T. F. P. Alleson; Superintendent of Public Instruction, Frank M. Smith; Comptroller, James A. Harris; Adjutant-General, John A. Fite; Attorney-General, G. W. Pickle—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Benjamin J. Lea; Justices, W. C. Caldwell, D. L. Snodgrass, John S. Wilkes, and W. K. McAlister. Clerks of the Court, D. D. Anderson, Knoxville; J. W. Burford, Jackson; H. V. Goodpasture, Nashville.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	26	68	94
Republicans	6	26	32
Ind. Dem. or Pop.	1	5	6
Democratic majority	19	37	56

VOTE OF THE STATE SINCE 1868.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1868. Pres.	26,311	56,757	.....	.....	*30,446 R
1870. Gov.	78,979	41,500	.....	.....	*37,479 D
1872. Pres.	94,391	83,655	.....	.....	10,736 D
1874. Gov.	103,061	55,843	.....	.....	*47,218 D
1876. Pres.	133,166	85,566	.....	.....	43,600 D
1880. Pres.	128,191	107,677	5,917	.....	20,514 D

	Debt-Paying Dem.		*No-Credit Dem.*		
1880. Gov.	79,003	103,971	3,614	57,546	24,968 R.
1882. Gov.	120,637	93,168	9,180	4,814	27,469 D

	Dem.		*Pro.*		
1884. Pres.	133,270	124,090	957	1,151	9,180 D
1886. Sup. Jud.	156,150	122,431	.....	.....	33,719 D
1886. Gov.	126,628	109,835	.....	.....	16,793 D
1888. Gov.	156,799	139,014	.....	6,893	17,685 D
1888. Pres.	158,779	138,988	48	5,969	19,791 D
1890. Gov.	113,549	76,081	.....	11,082	37,468 D

	Ind. Dem.				
1892. Gov.	127,247	100,629	31,515	5,427	26,618 D

	Pop.				
1892. Pres.	138,874	100,331	23,447	4,851	38,543 D

* Majority.

TEXAS.

COUNTIES. (261.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*
Anderson	1,703	840	5	899	1,635	1,321
Angelina	841	53	7	549	1,050	82
Aransas	252	91	1	15	172	34
Archer	416	....	13	79	109	52
Armstrong	243	4	3	42	....	....
Atascosa	536	2	....	547	645	4
Austin	2,012	904	....	36	2,049	1,126
Bandera	277	50	1	290	461	212
Bastrop	1,335	1,267	12	1,085	2,079	1,408
Baylor	460	30	2	113	238	1
Bee	760	89	5	212	422	84
Bell	4,317	510	34	2,137	4,596	466
Bexar	4,883	1,239	48	801	4,335	2,798
Blanco	509	30	....	382	613	156
Borden	62	....	....	60	....	....
Bosque	1,688	188	2	816	1,864	193
Bowie	1,664	854	16	1,138	2,110	1,297
Brazoria	549	1,229	10	97	452	1,298
Brazos	1,403	1,207	....	373	1,869	1,482
Brewster	218	15	....	....	283	51
Briscoe	98	....	....	....	....	....
Brown	1,486	110	14	1,001	1,198	38
Burleson	1,083	685	6	652	1,212	1,039
Burnet	1,173	87	22	740	1,222	141
Caldwell	1,653	380	15	1,018	1,491	743
Calhoun	158	45	....	....	119	47
Callahan	707	58	15	479	619	58
Cameron	1,977	995	....	....	1,432	423
Camp	444	576	2	257	597	559
Carson	134	11	....	28	58	16
Cass	1,580	549	....	1,764	2,034	1,065
Castro	84	5	....	....	....	....
Chambers	241	31	2	113	267	136
Cherokee	1,926	715	15	1,200	2,394	1,077
Childress	380	22	....	63	80	....
Clay	1,059	179	23	516	718	114
Coke	197	....	....	284	....	....
Coleman	902	49	5	460	895	35
Collin	4,988	976	47	2,081	5,647	556
Collingsworth	141	8	3	36	....	....
Colorado	1,369	1,109	1	429	1,855	1,629
Comal	680	299	15	35	692	435
Comanche	1,482	51	....	1,613	1,329	46
Concho	151	28	....	52	193	46
Cooke	2,806	391	25	1,026	2,354	595
Coryell	1,848	126	9	460	1,700	78
Cottle	69	....	....	9	....	....
Crockett*						
Crosby	141	5	7	12	223	....
Dallam	14	....	....	....	....	....
Dallas	7,858	1,975	147	1,407	7,059	3,029
Deaf Smith	101	....	....	10	....	....
Delta	753	124	14	1,053	1,475	163
Denton	2,894	133	60	714	2,709	509
De Witt	1,311	497	5	768	1,114	836
Dickens	91	3	....	17	....	....
Dimmit	....	....	....	49	146	49
Donley	227	50	4	60	273	52
Duval	354	63	....	....	369	366
Eastland	1,310	91	36	890	1,163	44
Ector	53	17	....	2	....	....
Edwards	248	31	....	106	223	80
Ellis	4,785	761	52	1,317	4,763	732
El Paso*	....	....	....	....	1,418	1,028
Erath	2,124	214	38	1,912	1,866	36
Falls	2,205	1,290	18	835	1,819	1,298
Fannin	4,650	1,172	24	4,148	5,114	1,175
Fayette	3,408	1,690	2	556	3,279	1,695
Fisher	313	1	1	228	213	1
Floyd	270	5	1	93	....	....
Foard	167	5	....	137	....	....
Fort Bend	390	524	....	41	552	1,967
Franklin	735	25	....	290	979	58
Freestone	1,301	774	4	597	1,769	1,088
Frio	300	46	1	290	342	77
Galveston	4,361	1,713	39	174	3,887	2,178
Gillespie	618	351	2	377	759	419
Goliad	453	286	....	422	467	430

TEXAS—*Continued.*

COUNTIES.	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Gonzales	1,576	204	10	1,770	2,037	695
Grayson	6,542	2,074	67	1,123	5,822	2,297
Greer	834	35	..	682	265	16
Gregg	691	630	9	252	633	471
Grimes	184	1,332	1	275	....	....
Guadalupe	1,663	391	2	549	1,316	991
Hale*	....	....	..	....	81	....
Hall*	....	.. ..	..	....	....	....
Hamilton	998	46	20	800	1,179	8
Hansford	16	10	..	2	....	....
Hardeman	602	38	6	51	259	4
Hardin	446	189	..	154	352	160
Harris	4,493	1,323	20	91	3,571	2,813
Harrison	1,047	1,440	2	103	1,937	786
Hartley	111	2	3	15	....	....
Haskell	346	10	..	33	179	....
Hays	1,349	291	67	493	1,304	342
Hemphill	116	34	..	....	141	50
Henderson	1,059	307	7	765	1,188	288
Hidalgo	678	81	..	....	513	45
Hill	3,706	406	92	1,541	3,389	370
Hood	802	16	25	515	958	12
Hopkins	1,988	341	62	1,530	3,080	453
Howard	1,459	601	10	131	187	81
Houston	351	....	4	1,410	1,728	1,272
Hunt	4,146	756	49	1,024	4,369	552
Iron	117	6	1	56	....	....
Jack*	....	....	..	....	860	136
Jackson	232	300	..	76	312	304
Jasper	407	97	5	319	511	257
Jeff Davis	103	110	..	....	152	206
Jefferson	661	534	17	57	482	361
Johnson	2,878	197	25	1,456	2,966	114
Jones	444	9	3	410	365	16
Karnes	458	121	1	346	444	40
Kaufman	3,133	759	22	471	3,701	676
Kendall	211	224	..	707	251	443
Kent*	....	....	..	....	....	....
Kerr	452	108	7	327	331	211
Kimble	217	47	..	202	329	10
King	76	....	..	5	....	....
Kinney	356	236	..	36	193	315
Knox	282	1	..	54	157	....
Lamar	4,322	1,412	8	996	3,667	1,537
Lampasas	582	78	18	505	837	167
La Salle	302	85	..	17	147	283
Lavaca	2,016	357	1	974	2,457	564
Lee	1,038	391	2	685	1,101	494
Leon	1,241	638	..	663	1,454	761
Liberty	332	283	6	204	373	306
Limestone	2,305	576	45	1,052	2,115	571
Lipscomb	100	57	1	3	132	76
Live Oak	218	15	2	162	322	....
Llano	861	12	16	620	905	50
Lubbock	84	5	3	13	....	....
Madison	617	....	..	530	772	193
Marion	597	1,881	..	249	....	....
Martin	123	14	..	4	97	58
Mason	470	154	1	344	617	185
Matagorda	192	470	..	26	250	505
Maverick	491	234	..	11	334	381
McCulloch	411	12	1	201	453	78
McLennan	5,105	1,769	111	824	4,023	1,791
McMullen	148	7	1	44	177	4
Medina	749	....	1	502	712	330
Menard	231	19	..	67	251	27
Midland	175	20	3	118	120	32
Milam	2,140	824	2	1,917	2,733	790
Mills	559	27	8	571	636	67
Mitchell	426	100	1	63	279	96
Montague	2,632	123	33	957	2,102	68
Montgomery	975	602	..	115	1,047	863
Moore	35	2	..	....	....	....
Morris	614	101	2	532	760	483
Motley	135	11	..	16	....	....
Nacogdoches	1,203	280	..	1,333	2,063	500
Navarro	2,867	929	43	2,229	3,863	1,319
Newton	464	133	1	133	527	87

TEXAS—*Continued.*

COUNTIES.	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Nolan	217	3	2	126	216	7
Nueces	1,129	273	..	92	1,091	347
Ochiltree	36	9	..	..	....	....
Oldham	64	..	..	..	247	24
Orange	553	65	5	189	....	....
Palo Pinto	947	69	3	675	925	....
Panola	1,317	349	..	498	1,646	747
Parker	2,590	228	75	1,392	2,405	263
Pecos	275	50	..	2	156	17
Polk	870	445	..	760	989	623
Potter	270	38	..	37	69	3
Presidio	852	211	..	..	676	80
Rains	353	70	..	448	490	....
Randall	64	5	..	18	....	....
Red River	2,051	962	11	1,167	2,576	1,286
Reeves	398	33	..	40	308	14
Refugio	142	29	..	21	161	68
Roberts*	....	....	..	..	....	....
Robertson	1,665	2,205	28	518	1,918	2,184
Rockwall	839	19	44	318	1,020	41
Runnels	554	52	..	133	....	28
Rusk	1,805	1,305	1	385	2,216	1,477
Sabine	357	....	2	583	680	....
San Augustine	425	111	1	679	802	....
San Jacinto	291	406	6	202	369	594
San Patricio	486	54	..	60	149	....
San Saba	653	51	..	547	783	87
Scurry	302	8	..	182	117	2
Shackelford	326	68	6	127	245	86
Shelby	1,665	155	1	547	1,927	195
Sherman	10	6	2	3	....	....
Smith	2,827	1,815	9	881	2,714	1,976
Somervillle	258	3	..	301	292	....
Starr	689	952	..	..	479	2
Stephens	667	2	2	300	676	....
Sterling	165	..	..	77	....	....
Stonewall	144	4	..	35	....	....
Sutton	177	..	..	43	....	....
Swisher	150	21	..	64	....	....
Tarrant	4,740	1,153	51	174	4,129	1,069
Taylor	943	125	13	465	656	86
Throckmorton	192	15	..	17	135	34
Titus	772	118	12	664	1,162	237
Tom Green*	....	....	..	....	878	418
Travis	3,631	1,929	23	898	3,178	2,738
Trinity	644	202	1	602	992	89
Tyler	1,218	426	..	338	953	455
Upshur	1,119	229	13	795	1,237	510
Uvalde	706	86	2	160	510	153
Val Verde	419	334	..	6	318	198
Van Zandt	1,672	101	..	1,457	2,001	147
Victoria	916	742	3	50	723	843
Walker	838	477	2	942	722	332
Waller	573	814	2	480	787	1,351
Ward	59	12	1	7	....	....
Washington	2,359	1,797	5	73	2,598	2,242
Webb	1,550	233	..	....	765	138
Wharton	285	784	..	....	332	1,416
Wheeler	141	39	..	1	357	108
Wichita	1,080	234	20	102	339	99
Wilbarger	1,090	115	16	256	286	110
Williamson	3,176	781	73	1,662	2,686	803
Wilson	963	90	..	1,037	1,479	63
Wise	2,605	304	41	1,380	2,318	263
Wood	1,401	108	6	545	1,543	447
Young	637	42	3	256	648	53
Zapata*	....	....	..	....	196	....
Zavala	146	3	..	16	163	12
Total	239148	81,444	2,165	99,688	234883	88,42
Plurality	139400	.....	.....	.....	146461	.....
Scattering		3,969†			34,208	
Whole vote		426,414			357,513	

Of the scattering vote for President in 1888, Streeter, U. L., had 29,459, and Fisk, Pro., 4,749. * No returns from 1892 election. † Cast for *white* Republican electors. There are 32 unorganized counties in Texas.

TEXAS—*Continued.*

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Freestone, Grimes, Harris, Leon, Madison, Montgomery, Trinity, Walker, and Waller. Joseph C. Hutcheson, Dem., 14,289; Taylor, Rep., 3,703; Stephenson, Pro., 6,081. Hutcheson's plurality, 8,208.

II. Counties of Anderson, Angelina, Cherokee, Hardin, Harrison, Houston, Jasper, Jefferson, Liberty, Nacogdoches, Newton, Orange, Panola, Polk, Sabine, San Augustine, San Jacinto, Shelby, and Tyler. S. B. Cooper, Dem., 19,854; Averill, Rep., 1,503. T. A. Wilson, Pop., 10,371. Cooper's plurality, 9,483.

III. Counties of Frio, Henderson, Hunt, Rains, Rockwall, Rusk, Smith, Upshur, Van Zandt, and Wood. Constantine B. Kilgore, Dem., 16,335; Perdue, Pop., 12,177. Kilgore's majority, 4,158.

IV. Counties of Bowie, Camp, Cass, Delta, Franklin, Hopkins, Lamar, Morris, Red River, and Titus. David B. Culberson, Dem., 16,521; Hurley, Rep., 4,709; Clark, Pop., 10,371. Culberson's plurality, 6,150.

V. Counties of Collin, Cook, Denton, Fannin, Grayson, and Montague. Joseph W. Bailey, Dem., 21,983; Grant. Rep., 4,563; Bell, Pop., 170. Bailey's plurality, 20,420.

VI. Counties of Bosque, Dallas, Ellis, Hill, Johnson, Kaufman, and Navarro. Jo Abbott, Dem., 29,913; Kerby, Pop., 17,078. Abbott's plurality, 12,835.

VII. Counties of Bell, Brazos, Falls, Limestone, McLennan, Milam, and Robinson. George C. Pendleton, Dem., 19,718; Barber, Rep., 15,493. Pendleton's plurality, 4,225.

VIII. Counties of Brown, Coleman, Coryell, Comanche, Erath, Hamilton, Hood, Lampasas, Mills, Parker, Runnels, Somerville, and Tarrant. Charles K. Bell, Dem., 17,997; Drake, Rep., 2,009; Jones, Pop., 12,937. Bell's plurality, 5,060.

IX. Counties of Burnet, Burleson, Bastrop, Caldwell, Hayes, Lee, Travis, Washington, and Williamson. Joseph D. Sayers, Dem., 19,763; Horner, Pop., 12,384. Sayers's majority, 7,379.

X. Counties of Austin, Brazoria, Colorado, Chambers, Fayette, Fort Bend, Gonzales, Galveston, Lavaca, and Matagorda. Walter Gresham, Dem., 13,017; Yosenthal, Rep., 9,452; Metzer, Pop., 4,229. Gresham's plurality, 3,565.

XI. Counties of Aransas, Atascosa, Bee, Cameron, Calhoun, De Witt, Dimmit, Duval, Encinal, Frio, Guadalupe, Goliad, Hidalgo, Jackson, Karnes, La Salle, Live Oak, McMullen, Nueces, Refugio, San Patricio, Starr, Uvalde, Victoria, Webb, Wharton, Wilson, Zapata, and Zavalla. William H. Crain, Dem., 15,247; Brewster, Rep., 8,055; Terrell, Pop., 5,765. Crain's plurality, 7,192.

XII. Counties of Bandera, Bexar, Blanco, Brewster, Buchel, Comal, Concho, Coke, Crane, Crockett, Ector, Edwards, Foley, Gillespie, Irion, Jeff Davis, Kerr, Kendall, Kimball, Kinney, Llano, Mason, Maverick, McCulloch, Medina, Menard, Midland, Pecos, Presidio, San Saba, Schleicher, Sterling, Sutton, Tom Green, Upton, and Val Verde. Thomas M. Paschal, Dem., 13,930; Terrill, Rep., 7,290; McMinn, Pop., 6,574. Paschal's plurality, 6,640.

XIII. Counties of Andrews, Archer, Armstrong, Bailey, Baylor, Borden, Briscoe, Callahan, Carson, Castro, Childress, Clay, Cochran, Collingsworth, Cottle, Crosby, Dallam, Dawson, Deaf Smith, Dickens, Donley, Eastland, El Paso, Fisher, Floyd, Foard, Gaines, Garza, Gray, Greer, Hale, Hall, Hansford, Hardeman, Hartley, Haskell, Hemphill, Hockley, Howard, Hutchinson, Jack, Jones, Kent, King, Knox, Lamb, Lipscomb, Loving, Lubbock, Lynn, Martin, Mitchell, Moore, Motley, Nolan, Ochiltree, Oldham, Palo Pinto, Parmer, Potter, Randall, Reeves, Roberts, Scurry, Shackelford, Sherman, Stephens, Stonewall, Swisher, Taylor, Terry, Throckmorton, Ward, Wheeler, Wichita, Wilbarger, Winkler, Wise, Yoakum, and Young. Jeremiah V. Cockrell, Dem., 21,921; Malloy, Rep., 1,629; Maltby, Pop., 9,815. Cockrell's plurality, 12,106.

TEXAS—*Continued.*

PRESENT STATE OFFICERS.

Governor, James S. Hogg; Lieutenant-Governor, M. M. Crane; Secretary of State, George W. Smith; Treasurer, W. B. Wortham; Comptroller, John D. McCall; Superintendent of Public Instruction, J. M. Carlisle; Adjutant-General, W. H. Mabry; Commissioner of General Land Office, W. L. McGaughey; Attorney-General, C. A. Culberson—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, John W. Stayton; Associate Justices, Reuben R. Gaines and Thomas J. Brown; Clerk, Charles S. Morse—all Democrats.

STATE LEGISLATURE, 1893.

The Legislature is almost wholly Democratic.

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*	
1872.	Pres....	66,455	47,426	.....	.....	19,029	D
1876.	Pres....	104,755	44,800	.....	.....	59,955	D
1878.	Gov....	158,933	23,402	55,002	.....	*103,931	D
1880.	Pres....	156,428	57,893	27,405	.....	*98,535	D
1884.	Pres....	225,309	93,141	3,321	3,538	*132,168	D
1886.	Gov....	228,776	65,236	.....	19,186	*163,540	D
		Dem.	*Rep.*	*Labor.*	*Pro.*	*Maj.*	
1888.	Pres....	234,883	88,422	29,459	4,749	*146,461	D
1890.	Gov....	262,432	77,742	.....	2,463	*184,690	D
		Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*	
1892.	Pres....	239,148	81,444	99,688	2,165	130,460	D

* Plurality.

UTAH.

COUNTIES. (26.)	Congress, 1892.			Congress, 1890.	
	Rawlins, *Dem.*	Cannon, *Anti-Rep.*	Allen, *Liber'l*	Goodwin, *Anti-Mormon.*	Caine, *Mormon.*
Beaver	262	199	32	77	304
Box Elder	557	452	130	139	624
Cache	1,413	1,023	59	123	1,415
Davis	558	265	65	75	651
Emery	461	365	118	86	392
Grant	13	77	27	48	15
Garfield	169	197	7	24	216
Iron	198	211	4	15	285
Juab	461	460	188	242	459
Kane	57	166	....	....	139
Millard	324	304	19	40	400
Morgan	160	131	19	29	211
Pi Ute	114	96	4	65	270
Rich	145	73	18	25	160
Salt Lake	3,345	2,570	4,023	3,092	3,515
San Juan	18	24	....	....	25
San Pete	977	965	59	174	1,216
Sevier	414	443	38	93	499
Summit	689	413	632	1,001	408
Tooele	260	306	99	103	323
Uintah	214	144	10	25	173
Utah	2,115	1,680	255	457	2,367
Wasatch	280	233	....	17	309
Washington	412	152	3	19	438
Wayne	128	93	2	....	....
Weber	1,467	1,330	1,135	943	1,482
Total	15,211	12,405	6,939	6,912	16,358
Plurality	2,806	....	....	....	9,441
Per cent	43.95	35.84	20.20	29.70	70.28
Whole vote	34,605			23,290	

PRESENT TERRITORIAL GOVERNMENT.

Governor, Caleb W. West, Dem.; Secretary, Charles C. Richards, Dem.; Auditor, Arthur Pratt, Rep.;

UTAH—*Continued.*

Treasurer, J. D. Barnett, Rep.; United States District Attorney, John W. Judd, Dem.

JUDICIARY.

Supreme Court: Chief Justice, Charles S. Zane, Rep.; Associate Justices, George W. Bartch, Rep., J. A. Miner, Rep., H. W. Smith, Dem.; Clerk, Joseph P. Bache, Dem.

VERMONT.

COUNTIES. (14.)	President, 1892.			President, 1888.		
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Cleveland, *Dem.*	Harrison, *Rep.*	Fisk, *Pro.*
Addison	621	3,146	129	618	4,036	164
Bennington	1,155	2,196	69	1,128	2,197	91
Caledonia	1,222	2,646	156	1,249	3,083	162
Chittenden	1,952	3,418	91	1,940	4,149	105
Essex	418	721	36	502	907	25
Franklin	1,353	2,540	123	1,343	3,121	171
Grand Isle	177	349	13	180	465	3
Lamoille	517	1,470	49	543	1,797	66
Orange	1,088	2,395	126	1,277	2,792	114
Orleans	631	2,358	97	724	3,036	103
Rutland	2,426	5,210	196	2,417	6,088	153
Washington	1,940	3,134	121	1,892	3,715	103
Windham	1,496	3,656	104	1,518	4,344	122
Windsor	1,329	4,753	105	1,457	5,163	77
Total	16,325	37,992	1,415	16,788	45,192	1,460
Plurality	....	21,667	....	....	28,404	....
Per cent	29.27	68.12	2.54	26.96	71.23	1.81
Scattering		42			35	
Whole vote		55,774			63,440	

In 1892 the scattering were for Weaver, Pop.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Addison, Bennington, Chittenden, Franklin, Grand Isle, Lamoille, Rutland, Felix W. McGettrich, Dem., 9,396; H. Henry Powers, Rep., 19,427; Rodney Whittemore, Pro., 646. Powers's plurality, 10,031.

II. Counties of Caledonia, Essex, Orange, Orleans, Washington, Windham, Windsor. George W. Smith, Dem., 8,649; William W. Grout, Rep., 18,568; W. P. Houghton, Pro., 635. Grout's plurality, 9,919.

PRESENT STATE GOVERNMENT.

Governor, Levi K. Fuller; Lieutenant-Governor, F. S. Stranahan; Secretary of State, C. W. Brownell, Jr.; Treasurer, Henry F. Field; Auditor, F. D. Hale; Adjutant-General, T. S. Peck; Superintendent of Education, Mason S. Stone—all Republicans.

JUDICIARY.

Supreme Court: Chief Judge, Jonathan Ross; Assistant Justices, Loveland Munson, John W. Rowell, R. S. Taft, H. R. Start, L. H. Thompson and James M. Tyler; Clerk, M. E. Smilie—all Republicans.

STATE LEGISLATURE, 1892.

	Senate.	*House.*	*Joint Ballot.*
Republicans	30	199	229
Democrats	..	40	40
Independents	..	2	2
Republican majority	30	157	187

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*	
1872. Pres	10,927	41,481	.....	.....	30,554	R
1876. Pres	20,350	44,428	.....	.....	24,078	R
1878. Gov	17,247	37,312	2,635	.....	20 065	R
1880. Pres	18,316	45,567	.....	.....	27,251	R
1884. Pres	17,331	39,514	785	1,752	22,183	R
1888. Gov	19,527	48,522	.....	1,372	28,995	R
1888. Pres	16,788	45,192	.....	1,460	28,404	R
1890. Gov	19,290	33,462	.....	1,161	14,163	R
1892. Pres	16,325	37,992	.....	1 415	21,667	R

VIRGINIA.*

COUNTIES AND CITIES. (118.)	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Accomac	3,529	1,733	4	182	3,184	1,993
Alleghany	1,169	1,069	..	50	759	995
Albemarle	2,757	1,795	7	22	2,573	2,166
Alexandria Cy	1,982	1,162	2	17	255	462
Alexandria Co	340	499	1	...	1,665	1,523
Amherst	1,666	1,190	..	117	1,777	1,411
Amelia	501	563	4	158	704	1,036
Appomattox	776	691	..	247	689	787
Augusta	3,563	2,136	..	....	3,371	2,525
Bath	488	310	..	68	482	405
Bedford	3,216	1,590	..	53	3,204	1,991
Bland	501	159	..	279	537	509
Botetourt	1,681	1,196	90	17	1,559	1,217
Bristol City	465	235	..	16	....	....
Brunswick	1,049	947	..	290	1,289	1,521
Buchanan	472	367	..	71	492	427
Buckingham	1,269	1,052	..	174	1,184	1,520
Buena Vist'Cy	341	86	..	....	....	....
Campbell	1,765	1,210	..	532	2,089	1,564
Carroll	1,450	50	..	1,008	1,322	1,147
Caroline	1,235	1,313	..	244	1,442	1,588
Charlotte	1,396	815	34	169	1,720	1,036
Charles City	337	541	..	9	303	684
Charlott'sville	889	296	..	10	674	407
Chesterfield	1,747	1,211	16	136	1,589	1,576
Clarke	1,208	1,209	..	38	1,204	529
Craig	535	164	8	80	550	177
Culpeper	1,561	991	..	12	1,404	1,181
Cumberland	560	838	..	135	578	1,045
Danville	1,234	710	10	2	1,070	812
Dickenson	439	295	..	45	451	384
Dinwiddie	597	674	7	220	1,066	1,411
Elizabeth City	896	1,309	8	68	547	1,316
Essex	590	903	1	54	774	1,088
Fairfax	2,168	1,537	16	9	2,010	1,824
Fauquier	2,202	1,348	..	88	2,661	1,778
Floyd	854	934	38	164	952	1,482
Fluvanna	918	488	1	151	1,004	1,739
Franklin	2,262	1,178	..	522	2,403	1,757
Frederick	2,035	700	..	34	1,832	871
Fredericksb'g	655	311	5	4	595	409
Giles	1,059	398	26	130	977	640
Gloucester	907	1,276	..	182	1,073	1,368
Goochland	626	790	..	72	674	985
Grayson	1,299	832	..	122	1,288	1,259
Greene	629	356	..	28	532	520
Greenesville	362	320	..	130	714	893
Halifax	3,133	1,937	79	581	3,570	2,473
Hanover	1,536	1,064	9	263	1,721	1,511
Henrico	2,374	1,849	16	119	1,712	2,326
Henry	1,317	1,459	9	190	1,409	1,608
Highland	611	386	2	16	454	440
Isle of Wight	1,494	636	7	73	1,200	1,116
James City	233	466	1	....	219	607
King George	564	527	..	33	542	720
King & Queen	721	731	..	167	958	829
King William	672	844	12	32	746	1,093
Lancaster	983	896	4	12	839	928
Lee	1,604	1,131	21	25	1,479	1 295
Louisa	1,296	1,373	14	120	1,157	1,677
Loudoun	2,719	1,738	137	63	2,842	2,190
Lunenburg	819	363	..	103	1,215	806
Lynchburg	2,422	1,358	28	3	2,053	1,796
Madison	1,115	579	..	110	961	907
Manchester	1,252	550	55	6	896	735
Matthews	931	591	19	59	1,023	615
Mecklenburg	1.345	1,484	2	512	1,764	2,607
Middlesex	271	291	..	40	635	909
Montgomery	1,286	1,128	89	280	1,335	1,516
Nansemond	1,763	1,477	7	214	1,382	2,086
Nelson	1,409	1,020	24	98	1,554	1,224
New-Kent	366	513	2	25	375	689
Norfolk City	1,479	1,542	98	....	2,613	3,199
Norfolk C'nty	2,587	2 452	38	59	1,969	3,740
N. Danville	495	219	38	14	337	223
Northampton	1,225	1,238	6	6	980	1,221

* For returns of the election of 1893 for Governor and Legislature, see Addenda.

VIRGINIA—*Continued.*

COUNTIES AND CITIES.	President, 1892.				President, 1888.	
	Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Cleveland, *Dem.*	Harrison, *Rep.*
Northumb'rl'd	953	792	3	75	851	905
Nottoway	931	507	..	33	611	1,116
Orange	1,343	831	10	64	,126	1,153
Page	1,351	927	43	112	,195	1,333
Patrick	1,288	873	3	70	,238	1,022
Petersburg	2,558	1,046	2	....	,037	2,198
Pittsylvania	3,661	3,320	76	746	4,261	3 847
Portsmouth	1,728	1,052	32	...	1,439	1,103
Powhatan	396	642	....	183	561	767
Prince Edw'd.	270	545	....	50	1,130	1,569
Prince George	766	788	....	14	661	1,018
PrinceWilliam	1,356	668	....	38	1,311	740
Princess Anne	623	409	7	45	844	1,004
Pulaski	1,397	1,154	19	10	1,070	993
Radford City	591	185	2	15	....	....
Rappahann'ck	1,056	384	5	23	1,034	553
Richmond C'y	10,139	3,289	54	63	8,203	6,268
Richmond Co.	644	652	....	39	553	741
Roanoke City	2,707	1,870	....	100	2,090	2,188
Roanoke Co	1,527	1,290	99	14	....	....
Rockbridge	2,210	1,576	15	63	2,030	2,074
Rockingham	3,293	2,724	163	52	2,895	3,175
Russell	1,659	752	15	330	1,601	1,333
Scott	1,749	1,433	12	340	1,550	1,800
Shenandoah	2,315	1,705	98	117	2,164	2,063
Smyth	1,352	841	....	129	1,310	1,228
Southampton	1,127	1,200	23	277	1,560	2,117
Spottsylvania	849	679	1	64	876	922
Stafford	742	558	....	16	595	883
Staunton	919	549	2	91	719	535
Surrey	562	671	15	129	661	1,101
Sussex	291	638	....	93	896	1,582
Tazewell	1,573	1,784	28	65	1,307	2,215
Warren	1,286	389	7	35	1,224	440
Warwick	988	650	5	13	385	763
Washington	2,783	1,774	49	158	2,930	2,548
Westmoreland	726	817	1	27	626	1,009
Williamsb'rh	122	126	....	1	101	161
Winchester	579	468	....	25	488	540
Wise	1,101	731	3	37	722	742
Wythe	1,841	1,243	30	182	1,462	1,643
York	533	798	31	11	495	972
Total	163977	113262	2,738	12,275	151977	150438
Plurality	50,715	....	....	....	1,539	....
Per cent	56.11	38.75	0.94	4.20	49.99	49.61
Scattering		....			1,678	
Whole vote		292.252			304,093	

For Governor, 1889: McKinney, Dem., 162,654; Mahone, Rep., 120,477. McKinney's plurality, 42,177.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Accomack, Carolina, Essex, Gloucester, King and Queen, Lancaster, Matthews Middlesex, Northampton, Northumberland, Richmond, Spottsylvania, Westmoreland, and the City of Fredericksburg. William Atkinson Jones, Dem., 14,524; Orris A. Browne, Pop., 10,545. Jones's majority, 3,979.

II. Counties of Charles City, Elizabeth City, Isle of Wight, James City, Nansemond, Norfolk, Princess Anne, Southampton, Surry, Warwick, York, and the Cities of Norfolk, Portsmouth, Williamsburg, and Newport News D. Gardiner Tyler, Dem..17, 431; P. C. Corrigan, Rep., 8,594; John F. Dezendorf, Rep., 3,820; H. S. Collier, Pop., 968. Tyler's plurality, 8,837.

III. Counties of Chesterfield, Goochland, Hanover, Henrico, King William, New-Kent, and the cities of Richmond and Manchester. George D. Wise, Dem., 18,595; Grant, Pop., 10,488. Wise's majority, 8,107.

VIRGINIA—*Continued.*

IV. Counties of Amelia, Brunswick, Dinwiddie, Greensville, Lunenburg, Mecklenburg, Nottoway, Powhatan, Prince Edward, Prince George, Sussex, and the city of Petersburg. James F. Epes, Dem., 10,330; Goode, Pop., 7,482. Epes's majority, 2,848.

V. Counties of Carroll, Floyd, Franklin, Grayson, Henry, Patrick, Pittsylvania, and the cities of Danville and North Danville. Claude A. Swanson, Dem., 14,112; Benjamin T. Jones, Rep., 12,066. Swanson's majority, 2,046.

VI. Counties of Bedford, Campbell, Charlotte, Halifax, Montgomery, Roanoke, and the cities of Lynchburg, Radford, and Roanoke. Paul C. Edmunds, Dem., 18,255; Cobb, Pop., 13,849. Edmunds's majority, 4,406.

VII. Counties of Albemarle, Clarke, Frederick, Greene, Madison, Page, Rappahannock, Rockingham, Shenandoah, Warren, and the cities of Charlottesville and Winchester. Charles T. O'Ferrall, Dem., 15,558; Lewis, Pop., 10,147. O'Ferrall's majority, 5,411.

VIII. Counties of Alexandria, Culpeper, Fairfax, Fauquier, King George, Loudoun, Louisa, Orange, Prince William, Stafford, and the city of Alexandria. Elisha E. Meredith, Dem., 17,124; Turner, Pop., 10,066. Meredith's majority, 7,058.

IX. Counties of Bland, Buchanan, Craig, Dickenson, Giles, Lee, Pulaski, Russell, Scott, Smyth, Tazewell, Washington, Wise, Wythe, and the city of Bristol. James W. Marshall, Dem., 18,431; H. C. Wood, Rep., 12,699; George W. Cowan, Pop., 1,709. Marshall's plurality, 5,732.

X. Counties of Alleghany, Amherst, Appomattox, Augusta, Bath, Botetourt, Buckingham, Cumberland, Fluvanna, Highland, Nelson, Rockbridge, andthe City of Staunton. Henry St. George Tucker, Dem., 17,778; Robertson, Pop., 14,986. Tucker's majority, 2,792.

For statement of the Legislature elected in 1893, see Addenda.

PRESENT STATE GOVERNMENT.

Governor, Charles T. O'Ferrall; Lieutenant-Governor, R. C. Kent; Secretary of State, H. W. Flournoy; First Auditor, Morton Marye; Second Auditor, Frank G. Ruffin; Treasurer, A. W. Harmon; Adjutant-General, J. McDonald; Superintendent of Free Schools, John E. Massey; Attorney-General, R. Taylor Scott—all Democrats.

JUDICIARY.

Supreme Court of Appeals: President of the Court, Benjamin W. Lacy; Judges, Robert A. Richardson, Drury A. Hinton, and T. T. Fauntleroy; Clerks, George K. Taylor, W. C. Pendleton, and Heber Ker—all Democrats.

VOTE OF THE STATE SINCE 1872.*

		Dem.	*Rep.*	*Pop.*	*Pro.*	*Maj.*
1872.	Pres.	91,654	93,468	.....	.....	1,814 R
1873.	Gov.	120,738	93,499	.....	.....	27,239 D
1876.	Pres.	101,208	76,093	.....	.....	25,115 D
1880.	Pres.	{ 96,449 { 31,527	84,020	.....	.....	†31,527 D
1881.	Gov.	90,757	111,473	.....	.....	11,716 R
1884.	Pres.	145,497	139,356	.....	138	6,141 D
1885.	Gov	152,544	139,510	.....	.....	16,034 D
1886.	Cong.	102,221	123,080	.....	.....	20,859 Op
1887.	Leg.	119,806	119,380	.....	.....	426 D
1888.	Pres.	151,977	150,438	.....	1,678	‡1,539 D
1889.	Gov	162,654	120,477	.....	897	‡42,177 D
1892.	Pres.	163.977	113,262	12,275	2,738	5,715 D

* For returns of the election for Governor in 1893, see Addenda.

† Hancock's actual majority in the State, the Democratic and Readjuster vote both being for him.

‡ Plurality.

WASHINGTON.

COUNTIES. (34.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	Congress, 1888. Voorhees, *Dem.*	Allen, *Rep.*
Adams	139	214	6	181	139	230
Asotin	143	194	16	16	139	193
Chehalis	798	990	43	525	568	836
Clallam	448	518	7	383	160	181
Clarke	966	1,069	92	449	663	1,033
Columbia	672	615	93	185	665	664
Cowlitz	566	738	36	430	385	583
Douglas	253	345	19	298	198	262
Franklin	54	28	3	34	103	38
Garfield	288	351	45	284	410	531
Island	127	161	15	93	97	168
Jefferson	665	610	18	98	443	631
King	4,974	6,520	467	2,801	2,533	3,360
Kitsap	370	438	58	400	220	498
Kittitas	800	855	32	573	776	792
Klickitat	279	616	48	367	365	706
Lewis	1,014	1,350	172	718	676	868
Lincoln	831	915	63	523	706	915
Mason	356	352	6	124	274	295
Okanogan	425	577	5	146	248	312
Pacific	559	759	39	86	172	455
Pierce	3,621	3,954	297	2,793	1,680	2,470
San Juan	226	348	15	45	111	261
Skagit	923	1,246	69	666	323	768
Skamania	99	91	5	34	72	42
Snohomish	1,399	1,488	80	1,392	473	805
Spokane	2,247	3,367	178	1,016	1,714	2,535
Stevens	501	622	15	529	289	289
Thurston	810	1,043	107	541	527	856
Wahkiakum	225	239	4	49	116	201
Walla Walla	1,313	1,302	126	88	1,051	1,321
Whatcom	1,161	1,709	168	1,080	460	761
Whitman	2,061	2,131	178	1,339	1,706	1,950
Yakima	498	625	14	370	308	461
Total	29,802	36,460	2,542	19,165	18,920	26,291
Plurality	.....	6,658	.....	.....	.....	7,371
Per cent	33.85	41.41	2.85	21.83	.....	....
Whole vote		87,069			46353	

Two Representatives in Congress were elected at Large in 1892. John L. Wilson and W. H. Doolittle, Republicans, having 4,794 plurality.

Present State Government.

Governor, John H. McGraw; Lieutenant-Governor, Frank H. Luce; Secretary of State, James H. Price; Treasurer, O. A. Bowen; Auditor, L. R. Grimes; Adjutant-General, R. G. O'Brien; Superintendent of Public Instruction, Charles W. Bean; Attorney-General, W. C. Jones—all Republicans.

Judiciary.

Supreme Court: Chief Justice, R. O. Dunbar; Associate Justices, Elmore Scott, T. L. Stiles, J. P. Hoyt, T. J. Anders; Clerk, C. S. Reinhart—all Republicans.

State Legislature, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	9	20	29
Republicans	25	50	75
Populists	..	8	8
	—	—	—
Republican majority.	16	22	38

Past Vote of the Territory and State.

	Dem.	*Rep.*		*Pro.*	*Maj.*	
1880. Congress.	7,013	8,810	.....	.....	1,797	R
1882. Congress.	8,244	11,252	.....	.....	3,008	R
1884. Congress.	20,995	20,847	.....	.....	148	D
1886. Congress.	23,272	21,080	.....	2,875	*2,192	D
1888. Congress.	18,920	26,201	.....	1,137	*7,371	R
1889. Governor.	24,732	33 711	.....	.....	8,979	R
1890. Congress.	22,831	29,153	.....	2,819	6,322	R
			Pop.		*Plu.*	
1892. President.	29,802	36,460	19,165	2,542	6,658	R

* Plurality.

WEST-VIRGINIA.

COUNTIES. (54.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*
Barbour	1,522	1,497	23	23	1,508	1,473
Berkeley	2,133	2,259	18	8	2,011	2,183
Boone	782	541	2	4	741	520
Braxton	1,790	1,113	28	244	1,688	1,062
Brooke	770	749	40	4	804	787
Cabell	2,890	2,328	49	107	2,427	1,947
Calhoun	993	602	6	57	935	623
Clay	503	494	1	15	414	464
Doddridge	1,156	1,332	42	17	1,151	1,393
Fayette	2,232	2,605	101	185	1,923	2,616
Gilmer	1,187	816	8	34	1,179	833
Grant	400	1,155	8	3	378	1,027
Greenbrier	2,299	1,259	25	38	2,121	1,393
Hampshire	1,878	523	11	107	1,907	519
Hancock	593	693	72	72	489	675
Hardy	1,213	381	1	17	1,153	439
Harrison	2,237	2,567	46	154	2,161	2,628
Jackson	1,883	2,131	39	238	1,942	2,234
Jefferson	2,550	1,093	8	9	2,357	1,132
Kanawha	4,519	5,078	152	144	3,689	4,541
Lewis	1,077	1,550	91	29	1,042	1,527
Lincoln	1,081	830	13	323	1,147	950
Logan	1,522	484	..	..	1,533	393
Marion	2,662	2,581	138	73	2,256	2,253
Marshall	1,808	2,568	173	339	1,837	2,676
Mason	2,260	2,600	41	64	2,321	2,646
Mercer	1,827	1,651	10	61	1,374	1,402
Mineral	1,279	1,356	19	75	1,209	1,251
Monongalia	1,505	2,255	38	24	1,361	2,208
Monroe	1,373	1,141	7	58	1,338	1,222
Morgan	582	910	13	2	539	877
McDowell	607	1,265	..	..	409	582
Nicholas	1,063	728	97	32	1,016	779
Ohio	5,220	5,061	154	19	4,855	4,749
Pendleton	1,075	717	4	8	1,012	779
Pleasants	855	713	13	13	803	693
Pocahontas	950	539	14	3	891	587
Preston	1,323	2,866	88	88	1,403	2,998
Putnam	1,597	1,612	15	76	1,390	1,521
Raleigh	965	871	15	7	924	866
Randolph	1,622	839	17	11	1,426	772
Ritchie	1,349	1,773	180	219	1,408	1,960
Roane	1,709	1,452	22	123	1,636	1,449
Summers	1,632	1,233	26	46	1,353	1,272
Taylor	1,158	1,522	27	139	1,219	1,580
Tucker	867	830	8	30	680	628
Tyler	1,106	1,449	24	450	1,137	1,562
Upshur	938	1,849	83	15	841	1,716
Wayne	2,095	1,514	5	71	2,058	1,412
Webster	737	353	..	5	658	295
Wetzel	1,810	1,183	20	544	2,295	1,385
Wirt	1,110	926	18	15	1,054	921
Wood	2,985	3,201	78	117	2,803	3,255
Wyoming	577	591	11	11	471	596
Total	84,467	80,293	2,145	4,166	78,677	78,171
Plurality	4,174	...	....	....	506	....
Per cent	49.32	46.94	1.25	2.49	49.34	49.02
Scattering	.....				2,592	
Whole vote	171,071				159,440	

Of the scattering vote for President in 1888, 1,508 was for Streeter, Union Labor, and 1,084, for Fisk, Pro.

Vote for State Officers, 1892.

Governor, William A. McCorkle, Dem., 84,584; Thomas E. Davis, Rep., 80,666; Frank Burt, Pro., 2,039; James Bassett, Pop., 4,037; McCorkle's plurality, 3,918. The Democrats elected all the other State officers by these pluralities: Auditor, I. V. Johnson, 4,017; Treasurer, J. M. Rowan, 4,215; Attorney-General, T. S. Riley, 4,208; Supt. of Schools, V. A. Lewis, 4,070. Two Judges Supreme Court of Appeals, M. H. Dent, Dem., 4,112; H. A. Holt, Dem., 107.

WEST-VIRGINIA—*Continued.*

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Braxton, Brooke, Doddridge, Gilmer, Hancock, Harrison, Lewis, Marshall, Ohio, Tyler, Wetzel. John O. Pendleton, Dem., 19,314; Dunover, Rep., 19,108; Stone, Pro., 1,486; Barnes, Pop., 697. Pendleton's plurality, 206.

II. Counties of Barbour, Berkeley, Grant, Hampshire, Hardy, Jefferson, Marion, Mineral, Monongalia, Morgan, Pendleton, Preston, Randolph, Taylor, Tucker. W. L. Wilson, Dem., 21,807; J. N. Wisner, Rep., 20,756; D. Z. Gibson, Pro., 326; N. W. Fitzgerald, Pop., 612. Wilson's plurality, 1,051.

III. Counties of Boone, Clay, Fayette, Greenbrier, Kanawha, Logan, Mercer, Monroe, McDowell, Nicholas, Pocahontas, Raleigh, Summers, Upshur, Wyoming. J. D. Alderson, Dem., 22,666; E. P. Rucker, Rep., 20,750; W. L. Ellison, Pro., 308; V. A. Gates, Pop., 508. Alderson's plurality, 1,916.

IV. Counties of Cabell, Calhoun, Jackson, Lincoln, Mason, Pleasants, Putnam, Ritchie, Roane, Wayne, Wirt, Wood. James Capehart, Dem., 22,006; C. L. Caldwell, Rep., 19,924; Z. Martin, Pop., 99. Capehart's plurality, 2,082.

PRESENT STATE GOVERNMENT.

Governor, William A. McCorkle; Secretary of State, W. E. Chilton; Treasurer, J. M. Rowan; Auditor, I. V. Johnson; Attorney-General, Thomas S. Riley; Adjutant-General, J. A. Holley; Supt. of Schools, V. A. Lewis—all Democrats.

JUDICIARY.

Supreme Court of Appeals. Presiding Judge, John W. English; Judges, Henry Brannon, Marmaduke H. Dent, and H. A. Holt; Clerk, O. S. Long—all Democrats.

STATE LEGISLATURE, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	21	41	62
Republicans	5	30	35
Democratic majority.	16	11	27

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr*	*Pro.*	*Maj.*	
1872. President	29,537	32,283	.....	.....	2,746	R
1876. President	56,505	42,001	.....	.....	14,564	D
1880. President	57,391	46,243	9,079	.....	*11,148	D
1884. President	67,317	63,096	805	939	*4,221	D
1886. Congress	65,184	64,279	..... *U. Lab.*	1,492	*905	D
1888. President	78,677	78,171	1,508	1,084	506	D
1890. Sup. Judge	78,534	70,197	..... *Pop.*	898	8,337 *Plu.*	D
1892. President	84,467	80,293	4,166	2,145	4,174	D

* Plurality.

WISCONSIN.

COUNTIES. (68.)	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*
Adams	402	972	22	15	426	1,102
Ashland	2,436	2,263	139	56	2,233	2,868
Barron	767	1,817	104	390	885	1,800
Bayfield	1,349	1,463	61	28	708	1,205
Brown	3,053	2,858	180	44	3,554	2,655
Buffalo	1,393	1,523	50	103	1,331	1,751
Burnett	55	405	163	92	60	490
Calumet	1,803	908	26	83	1,981	952
Chippewa	2,530	1,979	182	316	2,506	2,685
Clark	1,711	2,040	161	47	1,297	2,260
Columbia	2,957	3,313	409	48	2,650	3,509
Crawford	1,615	1,725	30	79	1,564	1,799

WISCONSIN—*Continued.*

COUNTIES.	President, 1892. Cleveland, *Dem.*	Harrison, *Rep.*	Bidwell, *Pro.*	Weaver, *Pop.*	President, 1888. Cleveland, *Dem.*	Harrison, *Rep.*
Dane	6,833	6,448	980	88	6,426	6,827
Dodge	6,820	2,647	199	47	6,046	3,186
Door	1,007	1,595	68	72	1,018	1,688
Douglas	2,340	2,958	206	334	778	1,183
Dunn	1,257	2,168	221	612	1,299	2,531
Eau Claire	2,383	2,714	400	186	2,412	3,203
Florence	195	449	12	5	227	321
Fond du Lac	5,254	4,134	239	101	4,910	4,511
Forest	228	222	14	6	217	234
Grant	3,685	4,218	418	76	3,414	4,242
Green	2,052	2,328	350	327	2,098	2,659
Green Lake	1,810	1,436	97	20	1,415	1,702
Iowa	2,336	2,273	356	20	2,257	2,484
Jackson	1,160	2,079	209	30	986	2,090
Jefferson	4,661	2,682	211	24	4,282	2,994
Juneau	1,978	1,944	144	62	1,666	2,066
Kenosha	1,928	1,626	69	16	1,681	1,684
Kewaunee	2,046	520	7	24	2,077	849
La Crosse	3,810	3,694	358	752	3,901	4,128
La Fayette	2,286	2,368	209	82	2,275	2,564
Langlade	1,289	845	48	17	1,192	774
Lincoln	1,443	997	80	398	1,032	1,138
Manitowoc	4,349	2,276	29	58	4,218	2,703
Marathon	3,791	1,963	71	108	3,365	2,122
Marinette	1,994	1,836	192	263	1,767	1,775
Marquette	1,198	880	52	7	1,005	1,119
Milwaukee	24,666	24,342	507	1,286	17,302	21,394
Monroe	2,458	2,528	273	106	2,138	2,695
Oconto	1,499	1,275	42	128	1,148	1,315
Oneida	1,317	1,137	30	46	868	771
Outagamie	4,545	2,735	224	109	4,000	2,759
Ozaukee	2,094	652	8	49	2,026	750
Pepin	539	865	83	10	461	926
Pierce	1,210	2,314	300	190	1,158	2,477
Polk	585	1,471	175	211	631	1,703
Portage	2,570	2,291	214	44	2,322	2,603
Price	876	1,100	84	33	619	914
Racine	3,750	3,956	352	506	3,326	3,947
Richland	1,670	2,194	231	294	1,740	2,467
Rock	4,231	6,052	552	121	3,501	6,225
St. Croix	2,220	2,418	373	184	2,130	2,759
Sauk	3,139	3,270	396	50	2,648	3,410
Sawyer	328	412	37	6	511	542
Shawano	2,040	1,320	49	273	1,636	1,775
Sheboygan	5,126	3,642	98	172	4,320	3,729
Taylor	904	734	29	32	719	792
Trempealeau	1,521	2,118	277	38	1,571	2,261
Vernon	1,440	3,105	253	382	1,540	3,316
Walworth	2,153	3,871	512	79	2,028	4,473
Washburn	305	488	35	16	363	514
Washington	2,624	1,700	23	8	2,872	1,869
Waukesha	3,635	3,602	248	89	3,456	3,839
Waupaca	2,186	3,398	306	47	1,769	3,385
Waushara	787	2,092	141	36	663	2,245
Winnebago	5,893	5,356	351	283	4,611	4,938
Wood	2,220	1,784	54	36	1,984	1,904
Total	177335	170791	13,132	9,909	155232	176553
Plurality	6,544	....	....	....	....	21,321
Per cent	47.77	46.00	3.53	2.31	....	...
Scattering	.....				22,829	
Whole vote.	371.676				354.614	

The vote given as scattering for President in 1888 was 14,277 for Fisk, Pro., and 8,552 for Streator, U. Lab.

VOTE FOR GOVERNOR, 1892.

George W. Peck, Dem., received 178,095; John C. Spooner, Rep., 170,497; Thomas C. Richmond, Pro., 13,185; Cyrus M. Butt, Pop., 9,638. Peck's plurality, 7,598.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1892.

Districts.

I. Counties of Green, Kenosha, La Fayette, Racine, Rock, and Walworth. Clinton Babbitt, Dem., 16,449; Henry Allen Cooper, Rep., 20,232; J. C. Murdock, Pro., 2,029. Cooper's plurality, 3,783.

WISCONSIN—*Continued.*

II. Counties of Columbia, Dane, Dodge, and Jefferson. Charles Barwig, Dem., 21,303; Lucien B. Caswell, Rep., 15,003; George S. Martin, Pro., 1,777. Barwig's plurality, 6,300.

III. Counties of Adams, Crawford, Grant, Iowa, Juneau, Richland, Sauk, and Vernon. Abiel H. Kroushop, Dem., 16,419; Joseph W. Babcock, Rep., 19,506; Josiah Thomas, Pro., 1,820; Ritner Stephens, Pop., 955. Babcock's plurality, 3,087.

IV. County of Wayne (part). John L. Mitchell, Dem., 19,616; Theo. Otjen, Rep., 18,294; E. L. Eaton, Pro., 349; Theo. Fritz, Pop., 829. Mitchell's plurality, 1,322.

V. Counties of Wayne (part), Ozankee, Sheboygan, Washington, and Waukesha. George H. Brickner, Dem., 17,829; Julius Wechselberg, Rep., 15,960; Marcellus Audier, Pop., 786. Brickner's plurality, 1,869.

VI. Counties of Calumet, Fond du Lac, Green Lake, Manitowoc, Marquette, Waushara, and Winnebago. Owen A. Wells, Dem., 20,212; Emil Baensch, Rep., 17,847; Charles H. Forward, Pro., 892; P. A. Griffiths, Pop., 583. Wells's plurality, 2,365.

VII. Counties of Buffalo, Eau Claire, Jackson, La Crosse, Monroe, Pepin, and Trempealeau. Frank P. Coburn, Dem., 13,071; George B. Shaw, Rep., 15,354; Ole B. Olron, Pro., 1,635; D. F. Powell., Pop., 1,572. Shaw's plurality, 2,283.

VIII. Counties of Brown, Door, Kewaunee, Outagamie, Portage, Waupaca, and Wood. Lyman E. Barnes, Dem., 18,194; Henry A. Frambach, Rep., 15,167; John P. Zanns, Pro., 736. Barnes's plurality, 3,027.

IX. Counties of Ashland, Clark, Florence, Forest, Langlade, Lincoln, Marathon, Marinette, Oconto, Price, Shawano, and Taylor. Thomas Lynch, Dem., 19,579; M. H. McCord, Rep., 16,294; A. D. Pergoli, Pop., 1,423. Lynch's plurality, 3,285.

X. Counties of Barron, Bayfield, Burnett, Chippewa, Douglas, Dunn, Pierce, Polk, Sawyer, St. Croix, and Washburn. Daniel Buchanan, Jr., Dem., 13,004; Nils P. Haugen, Rep., 17,674; iP. L. Scritsmier, Pop., 4,186. Haugen's plurality, 4,670.

Present State Government.

Governor, George W. Peck; Lieutenant-Governor, Charles Jonas; Secretary of State, T. J. Cunningham; Treasurer, John Hunner; Attorney-General, J. L. O'Connor; Superintendent of Public Instruction, Oliver E. Wells; Adjutant-General, J. B. Doe; Commissioner of Insurance, W. M. Root—all Democrats.

Judiciary.

Supreme Court: Chief Justice, Harlow S. Orton; Associate Justices, J. B. Cassoday, Silas N. Pinney, John B. Winslow, and A. W. Newman; Clerk, Clarence Kellogg.

State Legislature, 1893.

	Senate.	*Assembly.*	*Joint Ballot.*
Democrats	26	58	84
Republicans	7	42	49
Democratic majority	19	16	35

Vote of the State since 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. President	86,477	104,988	....	....	18,511	R
1876. President	123,919	130,069	1,506	....	6,150	R
1879. Governor	75,930	100,535	12,996	....	25,505	R
1880. President	114 643	144,397	7,980	....	29,763	R
1881. Governor	69,797	81,754	7,002	13,225	11,957	R
1884. President	146,459	161,157	4,598	7,656	14,698	R
1886. Governor	114,529	133,274	21,467	17,089	18,718	R
			U. Lab.			
1888. President	155,232	176,553	8,552	14,277	21,321	R
1890. Governor	160,388	132,068	5,447	11,246	28,320	D
			Pop.			
1892. President	177,335	170,791	9,909	13,132	6,544	D

WYOMING.

COUNTIES. (12.)	President, 1892.			Governor, 1890.	
	Weaver, *Pop.*	Harrison, *Rep.*	Bidwell, *Pro.*	Baxter *Dem.*	Warren, *Rep.*
Albany	1,041	1,100	82	947	1,219
Carbon	853	978	40	817	944
Converse	360	494	57	448	523
Crook	516	399	19	366	519
Fremont	495	648	24	467	537
Johnson	561	309	31	374	523
Laramie	1,329	1,890	63	1,428	1,787
Natrona	14	194	5	136	158
Sheridan	517	509	72	395	457
Sweetwater	702	674	57	634	661
Uinta	993	965	67	862	1,133
Weston	207	294	13	255	418
Total	7,722	8,454	530	7,153	8,879
Plurality	....	732	....	....	1,726
Per cent	46.05	50.60	3.17	44.62	55.38
Whole vote		16,706		16,032	

No Democratic electoral ticket was in the field, the Democrats voting the Populist ticket to take the State from the Republicans.

The vote for Governor in 1892 was: Osborne, Dem. and Pop., 8,442; Ivinson, Rep., 7,446; Brown, Pro., 416. Osborne's plurality, 1,691.

The vote for Representative in Congress was: Coffeen, Dem., 8,855; Clark, Rep., 8,311. Coffeen's plurality, 344.

Present State Government.

Governor, John E. Osborne, Dem.; Secretary of State, Amos W. Barber, Rep.; Treasurer, Otto Gramm, Rep.; State Auditor, C. W. Burdick, Rep.; Adjutant-General, Leopold Kabis, Dem.; Superintendent of Education, Stephen T. Farwell, Rep.; Attorney-General, C. N. Potter, Rep.

Judiciary.

Supreme Court: Chief Justice, H. V. S. Groesbeck, Rep.; Gibson Clark, Dem.; A. B. Conaway, Rep.; Clerk, R. H. Ropath, Rep.

State Legislature, 1893.

	Senate.	*House.*	*Joint Ballot.*
Democrats	5	14	19
Republicans	11	14	25
Populists	..	5	5
Republican majority	6	..	1
Fusion majority	..	5	..

Vote of the Territory and State since 1878.

	Dem.	*Rep.*	*Pop.*	*Seat.*	*Maj.*	
1878. Congress	2,769	3,848	....	....	1,079	R
1880. Congress	3,907	3,760	....	....	147	D
1882. Congress	5,813	4,702	....	....	1,111	D
1884. Congress	5,586	7,225	...	....	1,639	R
1886. Congress	....	8,259	....	1,113	7,146	R
1888. Congress	7,557	10,451	....	....	2,894	R
1890. Governor	7,153	8,879	....	....	1,726	R
				Pro.		
1892. President	....	8,454	7,722	530	732	R
			D.-P.			
1892. Governor	8,442	7,446	....	416	1,691	D.P

Government of the City of New-York.

DIRECTORY OF OFFICIALS.

MUNICIPAL OFFICERS.

Mayor.—Thomas F. Gilroy.
Secretary and Chief Clerk.—Willis Holly, 6 City Hall.
Marshal.—Daniel Englehard, office, 1 City Hall.
Clerk of Board of Aldermen.—Michael F. Blake, office, 8 City Hall.
Board of Aldermen.—George B. McClellan, *President*; Cornelius Flynn, Nicholas T. Brown, Charles Smith, Andrew A. Noonan, Edward A. Eiseman, William Tait, Joseph Martin, Patrick J. Ryder, Patrick A. Keahon, John T. Oakley, Samuel W. Smith, William H. Murphy, Charles Parks, Jacob C. Wund, Frank Rogers, Francis J. Lantry, Frank G. Rinn, Robert Muh, William E. Burke, Edward McGuire, Rollin M. Morgan, John J. O'Brien, John G. Prague, John Long, William A. Baumert, Bartholomew Donovan, James Owens, Robert B. Saul, Peter Gecks, and William H. Schott.

FINANCE DEPARTMENT.—15 Stewart Building.

Comptroller.—Ashbel P. Fitch.
Deputy.—Richard A. Storrs.
Book-keeper General.—Isaac S. Barrett.
First Auditor of Accounts.—William J. Lyon, 21 Stewart Building.
Second Auditor.—John F. Gouldsbury.
Collector of Assessments and Arrears.—Osborne Macdaniel, 35 Stewart Building.
Receiver of Taxes.—David E. Austen, 57 Chambers Street.
Commissioners of the Sinking Fund.—Mayor, Recorder, Comptroller, Chamberlain, Chairman Finance Committee of the Board of Aldermen.
Collector of City Revenue and Superintendent of Markets.—John A. Sullivan, 1 Stewart Building.
City Chamberlain.—Joseph J. O'Donohue, 27 Stewart Building.
Deputy.—John H. Campbell.
City Paymaster.—John H. Timmerman, 33 Reade Street.

DEPARTMENT OF PUBLIC PARKS.—51 Chambers Street.

President.—A. B. Tappen.
Commissioners.—Nathan Straus, Paul Dana, and George C. Clausen.
Secretary.—Charles DeF. Burns.

POLICE DEPARTMENT.—Central Office, 300 Mulberry Street.

President.—James J. Martin.
Commissioners.—John McClave, John C. Sheehan, and Charles F. MacLean.
Superintendent.—Thomas Byrnes.
Inspectors.—Alexander S. Williams, Peter Conlin, William W. McLaughlin, and Thomas F. McAvoy.
Chief Clerk.—William H. Kipp.
Chief Bureau of Elections.—Theophilus F. Rodenbough.

DEPARTMENT OF PUBLIC WORKS.—Office, 31 Chambers Street.

Commissioner.—Michael T. Daly.
Deputy Commissioner.—Maurice F. Holahan.
Chief Clerk.—Robert H. Clifford.
Superintendent Bureau of Repairs and Supplies.—William G. Bergen.
Superintendent Bureau of Streets and Roads.—John L. Florence.
Superintendent Bureau of Street Improvements.—William M. Dean; office, 31 Chambers Street.
Superintendent Bureau of Lamps and Gas.—Stephen McCormick; office, 31 Chambers Street.
Superintendent Bureau of Encumbrances.—Michael F. Cummings; office, 31 Chambers Street.
Chief Engineer of the Croton Aqueduct.—George W. Birdsall; office, 31 Chambers Street.
Water Purveyor.—Maurice Featherson; office, 31 Chambers Street.
Water Registrar.—Joseph Riley; office, 31 Chambers Street.
Engineer in Charge of Sewers.—Horace Loomis; office, 31 Chambers Street.

DEPARTMENT OF DOCKS.—Office, Pier A, North River.

Commissioners.—President, J. Sergeant Cram; Andrew J. White, James J. Phelan.
Secretary.—Augustus T. Docharty; *Engineer-in-Chief*, George S. Greene, Jr.

DEPARTMENT OF STREET CLEANING.—Office, 187 Stewart Building.

Commissioner.—W. S. Andrews.
Deputy.—John J. Ryan.
Chief Clerk.—J. J. Scully.

HEALTH DEPARTMENT.—Office, 301 Mott Street. (See also page 418.)

Commissioners.—Charles G. Wilson, Joseph D. Bryant, the Health Officer, and President of the Board of Police, *ex-officio*.
Secretary.—Emmons Clark.
Attorney.—Henry Steinert.
Chief Clerk.—C. Golderman.
Sanitary Superintendent.—Cyrus Edson, M.D.
Assistant Sanitary Inspector.—E. J. Janes, M.D.
Sanitary Inspections. — *Chief Inspector*, Willard Bullard.
Light and Ventilation, Plumbing, Drainage, etc.—*Chief Inspector*, John C. Collins.
Register of Records.—Roger S. Tracy, M.D.
Deputy Register of Records.—John T. Nagle, M.D.

EXCISE DEPARTMENT.—Office, 54 Bond Street.

President.—M. C. Murphy.
Commissioners.—William Dalton and L. Holme.
Clerk.—James F. Bishop.
Counsel.—Edward Browne.

LAW DEPARTMENT.—Office, Tryon Row.

Counsel to the Corporation.—William H. Clark.
Assistants.—David J. Dean, Theodore Connoly, Edward H. Hawke, Jr., Sidney J. Cowen, George L. Sterling, William A. Sweetser, Charles Blandy, Charles W. Ridgway, C. D. Olendorf, John J. Delany, James M. Ward.
Chief Clerk.—Andrew T. Campbell.
Corporation Attorney.—Louis Hanneman; office, 49 Beekman Street.
Assistants.—Herman Stiefel and Henry J. Appel, Jr.
Public Administrator.—William M. Hoes, 49 Beekman Street.
Chief Clerk.—Robert D. Bronson.
Attorney for the Collection of Arrears of Personal Taxes.—John G. H. Meyers; office, 41 Stewart Building.
Chief Clerk.—Michael J. Dougherty.
Board of Street Openings.—John P. Dunn and Matthew P. Ryan; office, 49 Beekman Street.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION, ETC.—Office, East Eleventh Street, cor. Third Avenue.

President.—Henry H. Porter.
Commissioners.—Charles E. Simmons and Edward C. Sheehy.
Secretary.—George F. Britton.

GOVERNMENT OF THE CITY OF NEW-YORK—*Continued.*

FIRE DEPARTMENT.—157 East Sixty-seventh Street.
Commissioners.—John J. Scannell, Anthony Eickhoff, and Henry Winthrop Gray.
(See statement entitled "Fire Department," page 447.)

BOARD OF EDUCATION.

(See official list under head of "Education," page 445.)

RAPID TRANSIT COMMISSIONERS.

President.—William Steinway; John H. Starin, Eugene L. Bushe, Samuel Spencer, and John H. Inman.

CITY RECORD.—2 City Hall.

Supervisor.—William J. K. Kenny.

AQUEDUCT COMMISSIONERS.—209 Stewart Building.

Mayor, Commissioner of Public Works, Comptroller, *ex-officio.*
President.—James C. Duane.
Commissioners.—Francis M. Scott, John J. Tucker, and Henry W. Cannon.
Secretary.—Julius C. Lulley.

BOARD OF ASSESSORS.—27 Chambers Street.

Assessors.—Edward Gilon, Edward Cahill, Patrick M. Haverty, and Charles E. Wendt.
Secretary.—William H. Jasper.

COUNTY OFFICERS.

COUNTY CLERK'S OFFICE.—County Court House.

County Clerk.—Henry D. Purroy.
Deputy.—P. Joseph Scully.

SHERIFF'S OFFICE.—County Court House.

Sheriff.—Charles M. Clancy.
Under Sheriff.—John B. Sexton.
Counsel.—William E. Stillings.
Warden of County Jail.—Thomas Dunlap.
Deputies.—Joel O. Stevens, David Barry, Peter McGinness, Victor Heimburger, John M. Tracy, James Young, James Carraher, John M. Fox, Thomas Murphy, Frank J. Walgering, Henry P. Mulvaney, and Daniel E. Finn.

REGISTER'S OFFICE.—Hall of Records.

Register.—Ferdinand P. Levy.

COMMISSIONER OF JURORS.—Office, 127 Stewart Building.

Commissioner.—Robert B. Nooney.
Deputy Commissioner.—James E. Conner.

COMMISSIONERS OF ACCOUNTS.—Office, 115 Stewart Building.

Commissioners.—Charles G. F. Wahle and Edward Owens.

COMMISSIONERS OF ELECTRICAL SUBWAYS.—Office, 1266 Broadway.

Commissioners.—Mayor Gilroy, Jacob Hess, Theodore Moss, and Walton Storm.
Chief Engineer.—Henry S. Kearney.
Assistant Secretary.—John B. Trainer.
Electrical Expert.—Schuyler S. Wheeler.

CORONERS.—Office, 27 Chambers Street.

Coroners.—Edward T. Fitzpatrick, William H. Dobbs and James B. Shea.
Deputies.—William A. Conway, Albert T. Weston, Frank J. O'Hare, M.D., and Edward J. Donlin.
Clerk.—Edward F. Reynolds.

TAX COMMISSIONERS.—Office, Tryon Row.

Commissioners.—President, Edward P. Barker, John Whalen, and Joseph Blumenthal.
Secretary.—Floyd T. Smith.

BUREAU COLLECTION OF ARREARS OF PERSONAL TAXES.—Office, 41 Stewart Building.

Attorney.—John G. H. Meyers.
Clerk.—Michael J. Dougherty.

STATE OFFICERS.

COMMISSIONERS OF QUARANTINE.—Office, 71 Broadway.

President.—George W. Anderson.
Commissioners.—Nicholas Muller and Charles F. Allen.
Health Officer.—William T. Jenkins, M.D.
Secretary.—Samuel Guthrie.

BOARD OF COMMISSIONERS OF PILOTS.—Office, 24 State Street.

Commissioners.—A. F. Higgins, Ambrose Snow, J. H. Winchester, Edward Hincken, and W. B. Hilton.
Secretary.—Daniel A. Nash.

PORT WARDENS.—Office, 17 South Street.

President.—Hiram Calkins.
Wardens.—John F. Walsh, John McGroarty, D. B. Collier, Thomas M. Lynch, E. S. Scott, D. M. Leahy, L. Munzinger, and James E. Jones.
Secretary.—Vacant.
Collector.—A. W. Dodge.

COMMISSIONERS OF FISHERIES.—53 Broadway.

Commissioners.—William H. Bowman, A. Sylvester Joline, L. D. Huntington, D. G. Hackney, and Robert Hamilton.
Secretary.—Edward P. Doyle.

FEDERAL OFFICERS.

CUSTOM HOUSE.—Wall, corner William Street.

Collector.—James T. Kilbreth, Custom House.
Chief Clerk of Customs and Special Deputy Collector.—Joseph N. Couch.
Deputy Collectors.—Henry Deforest Baldwin, Daniel G. Hawthorne, Virginius Dabney, Dudley F. Phelps, Nelson G. Williams, Levi M. Gano, Charles A. Burr.
Cashier.—William L. Bostwick, William Street, corner Exchange Place.
Disbursing Agent.—Samuel W. Thompson.
Auditor.—Vacant.
Naval Officer.—Theodore B. Willis, 22 Exchange Place.
Deputy Naval Officer.—H. W. Gourley.
Surveyor.—Vacant, William, corner Wall Street.
Deputy Surveyors.—A. B. Catlin, J. W. Corning, and John Collins.
General Appraisers.—C. H. Hamm, J. A. Jewell, J. B. Wilkinson, Jr., T. S. Sharretts, George H. Sharpe, George C. Tichenor, Wilbur F. Lunt, and F. S. Shurtleff.
Appraiser.—W. H. Bunn.

SUB-TREASURY.—Wall, corner Nassau Street.

Assistant Treasurer.—Conrad N. Jordan.
Cashier.—Maurice L. Muhleman.
Deputy Assistant Treasurer.—G. A. Marlor.
Assistant Cashier.—Edward W. Hale.

POST-OFFICE, Broadway and Park Row. (See "Post Office" on a following page.)

ASSAY OFFICE.—30 Wall Street.

Superintendent.—Andrew Mason.
Assayer.—Herbert G. Torrey.
Melter and Refiner.—Benjamin T. Martin.

INTERNAL REVENUE OFFICERS.

Second District.—1st, 2d, 3d, 4th, 5th, 6th, 8th, 9th, 15th, and parts of the 14th and 16th Wards, Michael Kerwin, *Collector*, 114 Nassau Street.
Third District.—7th, 10th, 11th, 12th, 13th, 17th, 18th, 19th, 20th, 21st, 22d, and parts of the 14th and 16th Wards, Ferdinand Eidman, *Collector*, 153 Fourth Avenue.

NATIONAL BANK EXAMINER.—26 Nassau Street.

Examiner.—A. Barton Hepburn.

PENSION AGENCY.—Office, 398 Canal Street.

Pension Agent.—Frank C. Loveland.

UNITED STATES SUPERINTENDENT OF IMMIGRATION.—Office, United States Barge Office Building, Battery Park.
Superintendent.—Joseph H. Senner.
Assistant Superintendent.—Edward F. McSweeney.

UNITED STATES SHIPPING COMMISSIONER.—Office, 25 Pearl Street.

Commissioner.—Maurice J. Powers.
Deputy.—James P. Keenan.
For Law Courts, see page 426.

GOVERNMENT OF THE CITY OF NEW-YORK—*Continued.*

Courts of Law.

CIVIL COURTS.

SUPREME COURT.—County Court House.

The Justices are elected for a term of 14 years at an annual salary of $17,500.

Name.	Office.	Term Expires.
Chas. H. Van Brunt	Presiding Justice..	Dec. 31, 1897
George P. Andrews	Associate Justice..	" 31, 1897
George C. Barrett..	" " ..	" 31, 1899
Edward Patterson.	" " ..	" 31, 1900
Morgan J. O'Brien.	" " ..	" 31, 1901
A. R. Lawrence...	" " ..	" 31, 1901
G. L. Ingraham....	" " ..	" 31, 1905

Clerk.—County Clerk, Henry D. Purroy, *ex-officio*; salary as County Clerk, $15,000.
Deputy Clerk.—P. J. Scully; salary, $5,000.

SUPERIOR COURT.—County Court House.

The Judges are elected for a term of 14 years at an annual salary of $15,000.

Name.	Office.	Term Expires.
John Sedgwick....	Chief Judge.....	Dec. 31, 1899
Charles H. Truax..	Judge.....	" 31, 1894
P. Henry Dugro...	"	" 31, 1900
John J. Freedman.	"	" 31, 1904
David McAdam....	"	" 31, 1904
H. A. Gildersleeve.	"	" 31, 1905

Clerk.—Thomas Boese; salary, $6,000.
Deputy.—Willis P. Miner; salary, $2,000.

COURT OF COMMON PLEAS.—County Court House.

The Judges are elected for a term of 14 years at an annual salary of $15,000.

Name.	Office.	Term Expires.
Joseph F. Daly....	Chief Judge.....	Jan. 1, 1899
Miles Beach.....	Judge.....	" 1, 1908
Roger A. Pryor....	"	" 1, 1899
H. W. Bookstaver.	"	" 1, 1901
Henry Bischoff, Jr.	"	" 1, 1905
L. A. Giegerich. ..	"	" 1, 1907

Clerk.—Alfred Wagstaff; salary, $4,500.
Deputy.—J. B. Coe; salary, $2,000.

CITY COURT.—City Hall.

The Judges are elected for a term of 6 years at an annual salary of $10,000.

Name.	Office.	Term Expires.
Simon M. Ehrlich..	Chief Judge.....	Dec. 31, 1897
J. M. Fitzsimmons.	Judge.....	" 31, 1899
Lewis J. Conlin....	"	" 31, 1899
J. E. Newburger..	"	" 31, 1895
R. A. Van Wyck ..	"	" 31, 1895
J. H. McCarthy...	"	" 31, 1897

Clerk.—John B. McGoldrick; salary, $3,000.
Deputy.—Edward H. Piepenbring; salary, $2,000.

SURROGATE'S COURT.—County Court House.

The Surrogates are elected for a term of 14 years at an annual salary of $15,000.

Name.	Office.	Term Expires.
John H. V. Arnold	Surrogate.....	Jan. 1, 1908
F. T. Fitzgerald...	"	" 1, 1907

Chief Clerk.—William V. Leary; salary, $7,000.

COURT OF ARBITRATION FOR THE CHAMBER OF COMMERCE OF THE STATE OF NEW-YORK.—32 Nassau Street and 229 Broadway.

Arbitrator.—Enoch L. Fancher.
Clerk.—George Wilson.

This Court was established by Act of the Legislature. Sessions are held at the rooms of the Chamber of Commerce, No. 32 Nassau Street, and at the office of the Arbitrator, No. 229 Broadway, for the hearing and prompt settlement of controversies, disputes, and matters of difference arising among merchants, shipmasters, and others within the Port of New-York. The privileges of this court are confined to no class, and the general public can submit their controversies to it for settlement.

DISTRICT COURTS.

The Justices are elected for a term of 6 years at an annual salary of $6,000. The Clerks and Assistant Clerks are appointed by the Justices, and receive annual salaries of $3,000.

First District.—All that part of First Ward west of Broadway and Whitehall Street, Third, Fifth, and Eighth Wards; Chambers Street, corner Centre Street; Wauhope Lynn, *Justice;* Lewis C. Bruns, *Clerk;* John Purcell, *Assistant Clerk.*

Second District.—All that part of First Ward east of Broadway and Whitehall Street, Second, Fourth, Sixth, and Fourteenth Wards; Centre Market; Herman Bolte, *Justice;* James Dunphy, *Clerk;* Francis Mangin, *Assistant Clerk.*

Third District.—Ninth and Fifteenth Wards: 125 Sixth Avenue; William F. Moore, *Justice;* William H. Corsa, *Clerk;* Daniel Williams, *Assistant Clerk.*

Fourth District.—Tenth and Seventeenth Wards; 30 First Street; George F. Roesch, *Justice;* Julius Harburger, *Clerk;* Stephen J. Herbert, *Assistant Clerk.*

Fifth District.—Seventh, Eleventh, and Thirteenth Wards; 154 Clinton Street; Henry M. Goldfogle, *Justice;* John Duane, Jr., *Clerk;* James H. Shiels, *Assistant Clerk.*

Sixth District.—Eighteenth and Twenty-first Wards; 61 Union Place; Daniel F. Martin, *Justice;* Philip Ahern, *Clerk;* Abram Bernard, *Assistant Clerk.*

Seventh District.—Nineteenth Ward; 151 East 57th Street; John B. McKeon, *Justice;* Sylvester E. Nolan, *Clerk;* Patrick McDavitt, *Assistant Clerk.*

Eighth District.—Sixteenth and Twentieth Wards; 200 West 22d Street; Joseph H. Stiner, *Justice;* Carson G. Archibald, *Clerk;* Thomas Costigan, *Assistant Clerk.*

Ninth District.—All of the Twelfth Ward north of East 86th Street, east of 5th Avenue, and north of West 110th Street; 150 East 125th Street; Joseph P. Fallon, *Justice;* William J. Kennedy, *Clerk;* Francis McMullen, *Assistant Clerk.*

Tenth District.—Twenty-third and Twenty-fourth Wards; East 158th Street, corner 3d Avenue; William G. McCrea, *Justice;* William H. Germaine, *Clerk;* Richard D. Hamilton, *Assistant Clerk.*

Eleventh District.—Twenty-second Ward, and all of the Twelfth Ward south of West 110th Street and west of 6th Avenue; 919 Eighth Avenue; James A. O'Gorman, *Justice;* James J. Galligan, *Clerk;* Hugh Grant, *Assistant Clerk.*

GOVERNMENT OF THE CITY OF NEW-YORK—*Continued.*

CRIMINAL COURTS FOR THE CITY AND COUNTY OF NEW-YORK.

OYER AND TERMINER.—County Court House. Is held by a Justice of the Supreme Court.

GENERAL SESSIONS (Parts 1, 2 and 3).—32 Chambers Street.

Held by the Recorder, City Judge, or Judge of Sessions.

The Recorder and the Judges of Sessions are elected for a term of 14 years. The Recorder receives an annual salary of $14,000; the Judges receive $12,000.

Name.	Office.	Term Expires.
Frederick Smyth	Recorder of the City of New-York	Dec. 31, 1894.
Randolph B. Martine	Judge of Sessions.	" 31, 1901.
James Fitzgerald	" "	" 31, 1903.
Rufus B. Cowing	" "	" 31, 1906.

Clerk of Oyer and Terminer and General Sessions.—John F. Carroll; office, 32 Chambers Street; salary, $7,000. *Deputy.*—Edward J. Hall; salary, $5,000. *Assistant Clerk.*—William N. Penny; salary, $3,000.

DISTRICT ATTORNEY'S OFFICE.—32 Chambers Street.

The District Attorney is elected for a term of three years. His term will expire January 1, 1897.

Name.	Office.	Salary.
John R. Fellows	District Attorney	$12,000
F. L. Wellman	Ass. District Att'r'y	7,500
Vernon M. Davis	" "	7,500
Henry B. B. Stapler	" "	7,500
Bartow S. Weeks	" "	7,500
Henry D. Macdona	" "	7,500
John F. McIntyre	Chief Deputy	5,000
John D. Lindsey	Deputy Assistant	
R. B. Martine, Jr.	" "	
Stephen J. O'Hare	" "	Range from
Jacob Washburn	" "	2,500
Robert Townsend	" "	to
Thomas J. Bradley	" "	4,500
Joseph G. Battle	" "	
James W. Osborne	" "	
H. W. Unger	Secretary	3,000
Edward T. Flynn	Chief Clerk	3,800

SPECIAL SESSIONS.—The Tombs.

Held by three Police Justices on Mondays, Tuesdays, Wednesdays, Thursdays, and Fridays at 10.30 A.M. *Clerk.*—James P. Keating; salary, $6,000.

BOARD OF POLICE JUSTICES.

The Justices, who number fifteen, are appointed by the Mayor for a term of ten years at an annual salary of $8,000.

Police Justices.	Term Expires.
John J. Ryan	Nov. 4, 1903.
Solon B. Smith	Jan. 1, 1894.
Daniel F. McMahon	May 10, 1899.
Edward Hogan	" 22, 1899.
Charles N. Tainter	" 22, 1899.
Clarence W. Meade	Sept. 2, 1900.
Patrick Divver	Dec. 17, 1900.
Charles Welde	May 29, 1901.
Thomas F. Grady	Nov. 9, 1901.
John J. Voorhis	Feb. 29, 1902.
Thomas L. Feitner	Nov. 4, 1903.
Bernard F. Martin	" 4, 1903.
....	....
....	....
....	....

Secretary.—George W. Cregier; salary, $1000.
First District.—At the Tombs, Centre Street, corner Franklin Street; Second District.—125 Sixth Avenue; Third District.—69 Essex Street; Fourth District.—151 East 57th Street; Fifth District.—123 East 125th Street; Sixth District.—East 158th Street, corner Third Avenue.

United States Courts.

UNITED STATES CIRCUIT COURT.—Post Office Building.

The Judges of the Federal Courts are appointed by the President, and confirmed by the United States Senate, for life.

Associate Justices of the United States Supreme Court and Judge of the Circuit Court.—William B. Hornblower; salary, $10,000.

Circuit Judges.—William J. Wallace, E. Henry Lacombe, and Nathaniel Shipman; salaries, $6,000 each.

Clerk.—John A. Shields; salary, $3,500.

General Terms.—First Monday in April and third Monday in October.

Equity Term.—Last Monday in February.

Terms of Criminal Court.—Second Wednesdays in January, March, May, October, December, and third in June.

Commissioners.—John I. Davenport, John A. Shields, Samuel H. Lyman, Timothy Griffith, James R. Angel, George F. Betts, Samuel R. Betts, Thomas Alexander, Samuel A. Blatchford, Henry P. Butler, J. Rider Cady, Macgrane Coxe, Joseph M. Deuel, Frederick G. Gedney, James M. Gilbert, Samuel M. Hitchcock, Robert H. Hunter, James Kent, Jr., Ed. L. Owen, Enos N. Taft, Joseph A. Welch, Herman J. Koehler, Daniel B. Deyo.

UNITED STATES CIRCUIT COURT OF APPEALS.—Post Office Building.

Judges.—William J. Wallace, E. Henry Lacombe, and Nathaniel Shipman.

Clerk.—John A. Shields.

Marshal.—John W. Jacobus.

UNITED STATES DISTRICT COURT.—Post Office Building.

Judge of the District Court.—Addison Brown; salary, $5,000.

Clerk.—Samuel H. Lyman; salary, $3,500.

Stated Term.—First Tuesday in every month.

Special Term.—Every Tuesday for return of process.

U. S. District Attorney.—Edward Mitchell; salary, $6,000.

Assistant District Attorneys.—Henry C. Platt, John O. Mott, Thomas Greenwood, Charles D. Baker, James T. Van Rensselaer, Maxwell Evarts; salaries range from $2,500 to $3,600.

Marshal.—John W. Jacobus; salary, $6,000, contingent on fees.

Chief Deputy.—John E. Kennedy; salary, $3,000, contingent on fees.

Judiciary of the State of New-York.

JUDGES OF THE COURT OF APPEALS.

Judges.	Residences.	County.	Politics.	Terms Expire.
Charles Andrews, Chief Judge	Syracuse	Onondaga	Rep	Dec. 31, 1897
Robert Earl, Associate Judge	Herkimer	Herkimer	Dem	" 31, 1904
John Clinton Gray, Associate Judge	New-York	New-York	Dem	" 31, 1902
Rufus W. Peckham, "	Albany	Albany	Dem	" 31, 1900
Edward T. Bartlett, "	New-York	New- York	Rep	" 31, 1907
Denis O'Brien, "	Watertown	Jefferson	Dem	" 31, 1903
Francis M. Finch, "	Ithaca	Tompkins	Rep	" 31, 1895

Clerk	Gorham Parks	Albany.
Deputy	William H. Shankland	Cortland.
Reporter	Hiram E. Sickles	Albany.

JUSTICES OF THE SUPREME COURT.

Districts	Justices.	Residences.	Politics.	Terms Expire.
1st. The city and county of New-York.	George C. Barrett	New-York	Dem	Dec. 31, 1899
	Edward Patterson	"	Dem	" 31, 1900
	Abr'h'm R. Lawrence	"	Dem	" 31, 1901
	Morgan J. O'Brien	"	Dem	" 31, 1901
	George L. Ingraham	"	Dem	" 31, 1905
	George P. Andrews	"	Dem	" 31, 1897
	Chas. H. Van Brunt	"	Dem	" 31, 1897
2d. Richmond, Suffolk, Orange, Kings, Westchester, Queens, Rockland, Dutchess, and Putnam counties.	C. Frank Brown	Newburgh	Dem	" 31, 1896
	William J. Gaynor	Brooklyn	Dem	" 31, 1907
	Jackson O. Dykman	Newburgh	Rep	" 31, 1903
	Calvin E. Pratt	Brooklyn	Dem	" 31, 1901
	Edgar M. Cullen	"	Dem	" 31, 1893
	Willard Bartlett	"	Dem	" 31, 1897
3d. Columbia, Rensselaer, Sullivan, Ulster, Albany, Green, and Schoharie counties.	D. Cady Herrick	Albany	Dem	" 31, 1905
	Alton B. Parker	Kingston	Dem	" 31, 1900
	Edgar L. Fursman	Troy	Dem	" 31, 1903
	Samuel Edwards	Hudson	Dem	" 31, 1901
	Stephen L. Mayham	Schoharie	Dem	" 31, 1895
4th. Warren, Saratoga, St. Lawrence, Washington, Essex, Franklin, Clinton, Montgomery, Hamilton, Fulton, and Schenectady counties.	Leslie W. Russell	Canton	Rep	" 31, 1905
	Justin S. Landon	Schenectady	Rep	" 31, 1901
	John R. Putnam	Saratoga Springs	Rep	" 31, 1900
	Martin L. Stover	Amsterdam	Rep	" 31, 1905
	S. Alonzo Kellogg	Plattsburgh	Rep	" 31, 1904
5th. Onondaga, Jefferson, Oneida, Oswego, Herkimer, and Lewis counties.	George A. Hardin	Little Falls	Rep	" 31, 1899
	Milton H. Merwin	Utica	Rep	" 31, 1902
	Maurice L. Wright	Mexico	Rep	" 31, 1905
	Irving G. Vann	Syracuse	Rep	" 31, 1895
	Pardon C. Williams	Watertown	Rep	" 31, 1897
	Peter B. McLennan	Syracuse	Rep	" 31, 1906
6th. Otsego, Delaware, Madison, Chenango, Tompkins, Broome, Chemung, Schuyler, Tioga, and Cortland counties.	Charles E. Parker	Owego	Rep	" 31, 1901
	David L. Follett	Norwich	Rep	" 31, 1902
	Celora E. Martin	Binghamton	Rep	" 31, 1905
	Gerritt A. Forbes	Canastota	Rep	" 31, 1901
	Walter Lloyd Smith	Elmira	Rep	" 31, 1902
7th. Livingston, Ontario, Wayne, Yates, Steuben, Seneca, Cayuga, and Monroe counties.	William H. Adams	Canandaigua	Rep	" 31, 1901
	Charles C. Dwight	Auburn	Rep	" 31, 1905
	George A. Yeoman	Rochester	Rep	" 31, 1894
	William Rumsey	Bath	Rep	" 31, 1894
	John M. Davy	Rochester	Rep	" 31, 1902
	George B. Bradley	Corning	Dem	" 31, 1895
8th. Erie, Chautauqua, Cattaraugus, Orleans, Niagara, Genesee, Allegany, and Wyoming counties.	Loran L. Lewis	Buffalo	Rep	" 31, 1895
	John S. Lambert	Fredonia	Rep	" 31, 1903
	Albert Haight	Buffalo	Rep	" 31, 1904
	Manley C. Green	"	Rep	" 31, 1905
	Hamilton Ward	Belmont	Rep	" 31, 1905
	Henry A. Childs	Medina	Rep	" 31, 1897

INFORMATION ABOUT THE CITY OF NEW-YORK.

In the following pages, information of daily interest to citizens and visitors about the City of New-York is given, the subjects, for convenience of reference, being arranged alphabetically. This information is of the date of January 1, 1894, but it must be borne in mind that changes in an active community like that of New-York are continuously going on, and that accuracy in details can only be guaranteed for the date of issue of the ALMANAC.

Amusements.

OPERA HOUSES AND THEATRES.

NAME.	Location.	Proprietors or Managers.	Seating Capacity.*	Prices of Admission.	Performance Begins, P.M.
Abbey's Theatre...	Broadway and 38th St...	Abbey, Schoeffel & Grau.....	1,500	Special for each engagement.....	8, mat. 2.
Academy of Music.	E. 14th St. and Irving Pl.	Gilmore& Tompkins	†1,652	$1.50, 1.00, 75c., 25c	8, mat. 2.
American Theatre .	8th Ave., n. 42d St.....	T. H. French.....	†2,100	1.50, 1.00, 50c.....	8, mat. 2.
Berkeley Lyceum..	W. 44th St., n. 5th Ave..	F. H. Sargent... ..	500	Special for each engagement	.....
Bijou Theatre.....	Broadway, n. 31st St	J. W. Rosenquest..	1,200	$1.50, 1.00. 75c., 50c., 25c..	8.15, mat. 2.
Broadway Theatre.	Broadway and 41st St....	T. H. French.....	†2,000	1.50, 1.00, 50c.	8, mat. 2.
Columbus Theatre.	E. 125th St., n. Lex. Av..	Oscar Hammerstein.	2,000	1.00, 75c., 50c.....	8.15, mat. 2.
Casino.....	Broadway and 39th St...	Canary & Lederer..	1,160	2.00, 1.50, 1.00, 50c.....	8.15, mat. 2.
Daly's Theatre.....	Broadway and 30th St...	Augustin Daly.	1,300	2.00, 1.50, 1.00, 50c..... ..	8.15, mat. 2.
Empire Theatre ...	Broadway and 40th St...	Charles Frohman...	1,100	1.50, 1.00, 50c....	8.15, mat. 2.
Fifth Ave. Theatre.	Broadway and 28th St ..	Henry C. Miner	1,500	1.50, 1.00, 75c., 50c.....	8.15, m. 2.15
Fourteenth St. Th .	W. 14th St., n. 6th Ave..	J. W. Rosenquest..	1,600	1.50, 1.00, 75c., 50c., 25c..	8, mat. 2.
Garden Theatre....	Madison Ave. & 27th St...	A. M. Palmer	1,200	1.50, 1.00, 50c...	8.15, mat. 2.
Germania Theatre .	E. 8th St., n. Broadway.	L. Hangen.....	1,500	1.00, 75c., 50c., 35c., 25c..	8.15.
Grand Opera House	W. 23d St. and 8th Ave..	E. C. Stanton.....	2,000	1.00, 75c., 50c., 25c.....	8, mat. 2.
Harlem Op. House.	W. 125th St., n. 7th Ave.	Oscar Hammerstein.	1,500	1.50, 1.00, 75c., 50c.....	8.15, mat. 2.
Harrigan's Theatre.	W. 35th St., n. 6th Ave..	M. W. Hanley	1,200	1.50, 1.00, 75c., 25c.....	8, mat. 2.
Hermann's Theatre	Broadway, n. 29th St....	A. Hermann.....	700	2.00, 1.50, 1.00, 75c., 50c..	8.15, mat. 2.
Hoyt's Madison Sq.	W. 24th St., n. B'way...	Hoyt & Thomas.....	658	2.00, 1.50, 1.00, 75c.....	8.30, m. 2.15
H. R. Jacobs' Th...	3d Ave. and 30th St.....	H. R. Jacobs.....	2,400	1.00, 75c., 50c., 35c., 25c..	8, mat. 2.
Irving Pl. Theatre..	E. 15th St. and Irving Pl.	Conried and Kahn..	1,800	1.50, 1.00, 75c., 50c., 35c..	8.15, mat. 2.
Lex.Ave.Op.House	3d Ave., n. 58th St.....	M. Heuman.....	1,600	.....	.....
London Theatre.. ..	235 Bowery.....	James Donaldson...	1,900	75c., 50c., 35c., 25c., 15c..	8, mat. 2.
Lyceum Theatre...	4th Ave., n. 23d St.....	Daniel Frohman....	700	$1.50, 1.00, 75c., 50c.....	8.15, mat. 2.
MetropolitanOp.H.	B'way, 39th and 40th Sts.	Abbey, Schoeffel & Grau.....	3,500	$5.,$4.,$3.,$2.50.,$2.,$1.50.,$1.	8, mat. 2.
Miner's Bowery Th	Bowery, n. Broome St...	H. C. Miner.....	1,700	75c., 50c., 25c.....	8.15, mat. 2.
Miner's 8th Ave.Th	8th Ave., n. 25th St.....	H. C. Miner.....	1,847	75c., 50c., 35c., 25c., 15c..	8.15, mat. 2.
National Theatre..	118 Bowery.....	.....	1,500	.....	.....
Niblo's Theatre....	Broadway, n. Prince St..	C. & T. Rosenfeld..	2,500	$1.50, 1.00, 75c.50c.,35c.,25	8, mat. 2.
Olympic Theatre...	3d Ave. and 130th St....	James Donaldson...	1,176	1.00 to 15c.....	8, mat. 2.
Palmer's Theatre..	Broadway and 30th St....	A. M. Palmer.....	1,048	1.50, 1.00, 50c.....	8.15, mat. 2.
Park Theatre.....	Broadway and 35th St....	A. H. Ellis.....	1,700	1.50, 1.00, 50c., 25c.....	8.15, mat. 2.
People's Theatre...	199 Bowery.....	H. C. Miner.....	2,500	75c., 50c., 35c., 25c.....	8.15, mat. 2.
Proctor's Theatre..	W. 23d St., n. 6th Ave...	Proctor & Turner...	1,500	50c., 25c., 15c.....	10 A.M. to 10.30 P.M.
Standard Theatre..	Broadway, n. 33d St.....	J. M. Hill.....	1,250	$1.50, 1.00, 50c., 25c	8.30, m. 2.15
Star Theatre.....	Broadway and 13th St	Theodore Moss.	2,000	1.50, 1.00, 50c., 25c.....	8.15, mat. 2.
Thalia Theatre....	Bowery, n. Canal St.....	Leroy & Heine.....	2,000	1.00, 75c., 50c., 35c., 25c ..	8.15, mat. 2.
Tony Pastor's Th..	E. 14th St., n. 3d Ave....	Tony Pastor.....	791	1.00, 75c., 50c., 25c	8, mat. 2.
Union Sq. Theatre.	E. 14th St., n. Broadway.	B. F. Keith.....	2,000	50c., 25c., 15c.....	12m. to 10.30
Windsor Theatre..	Bowery, n. Canal St.....	F. B. Murtha.....	1,800	1.00, 75c., 50c., 35c., 25c .	8, mat. 2.

* Seating capacity is given, but there is usually standing room in addition for a large number of persons.
† Exclusive of gallery or boxes. Theatre-goers should consult the daily papers as to time performance begins, as it varies in some houses with the nature of the attractions.

MUSIC HALLS.

NAME.	Managers.	Location.	Seating Capacity.
Chickering Hall.....	Chickering & Sons.....	5th Ave. and 18th St.....	1,241
Eden Musée...	.....	W. 23d St., bet. Broadway and 6th Ave....	1,000
Hardman Hall	Hardman, Peck & Co.....	5th Ave. and 19th St.....	500
Imperial Music Hall.....	George J. Kraus	Broadway and 29th St. (Admission, $1.00 to 50c. Performance, 8.30 P.M.; mat., 2.30 P.M.).....	1,450
Koster and Bial's.....	Koster, Bial & Co.....	34th St., West of Broadway. (Admission, $1.50, 1.00, 75c., 50c. Performance, 8.15 P.M.; Saturday mat., 2.15 P.M.).....	1,500
Lenox Lyceum	E. Ferrero.....	E. 59th St. and Madison Ave	2,300
Madison Square Garden*..	F. W. Sanger.....	Madison Ave., 26th and 27th Sts.....	*9,000
Music Hall (Carnegie)....	Morris Reno.....	W. 57th St., near 7th Ave.....	2,800

* Seating capacity of amphitheatre, 5,000 to 9,000, according to seat arrangement; concert hall, 1,200; assembly room, 400; theatre, 1,200; roof garden, 1,450.
Musical entertainments are sometimes given in halls customarily used for other purposes, such as the hall of the Cooper Union, the hall of the Masonic Temple, Lyric Hall, Tammany Hall, Clarendon Hall, 114 East 13th Street, and the Germania Assembly Rooms, on the Bowery.

AMUSEMENTS—*Continued.*

There are, in addition, a large number of music halls patronized by our German population, in which refreshments are served, the most notable of which are the Atlantic Garden, on the Bowery, near Canal Street, and the Fourteenth Street Music Hall, near Third Avenue.

DIME MUSEUMS.

Doris's, 8th Ave. and 26th St.; Globe, 298 Bowery; Huber's, E. 14th St., opposite Irving Place; Worth's, 6th Ave. and 30th St.

GROUNDS FOR OUT-DOOR SPORTS.

Berkeley Oval, Morris Dock; Manhattan Field, 8th Ave. and 155th and 156th Sts.; Polo Grounds, 8th Ave. and 157th and 158th Sts.

Art.

ART GALLERIES.

Name.	Location.	Admission.	Name.	Location.	Admission.
Avery, S. P., Jr.....	368 Fifth Ave.....	Free.	Lenox Library.....	5th Ave.,n. 70th St.	Free.
Amer. Art Galleries...	6 E. 23d St.....	50c.	Met. Museum of Art...	Central Park, n. E. 82d St.....	Mon.&Tues. 25c.; other days free.
American Water-Color Society.....	52 E. 23d St.....	.....			
Blakeslee & Co.....	353 Fifth Ave.....	Free.			
Cottier & Co.....	144 Fifth Ave.....	"	Nat. Acad. of Design.	4th Ave. and 23d St.	25c.
Durand-Ruel.....	5th Ave..n. 31st St.	"	N. Y. Etching Club...	135 E. 15th St.....	.....
Historical Society....	170 Second Ave....	Introduct'n by Memb'r	Schaus, William.....	204 Fifth Ave.....	25c.
			Society of American Artists.....	215 W. 57th St.....	25c.
Knoedler & Co.....	5th Ave.,n. 22d St..	Free.			

The private galleries of wealthy New-York people are extensive, and the selections of paintings are of great merit and value. Among the most notable collections are those of the Astors and Vanderbilts, William F. Hayemeyer, William Rockefeller, Henry G. Marquand, Thomas B. Clarke, the late August Belmont, William T. Evans, and S. P. Avery. Admission to view these galleries may occasionally be obtained by applying by letter to the owners.

ART SCHOOLS.

The principal art schools are: The Art Students' League, 215 West Fifty-seventh Street; Art Schools of the Cooper Union; Art Schools of the Metropolitan Museum of Art, and Art Schools of the National Academy of Design. For particulars as to instruction, fees, and qualifications for admission, application must be made to the officials in charge.

Asylums and Homes.

Association for Befriending Children and Young Girls, 138 Second Ave.
Association for Improving Condition of Poor, 79 Fourth Ave., 2059 Lexington Ave.
Association for Relief of Respectable Aged Indigent Females, Amsterdam Ave., cor. West 104th St. Mrs. P. F. Degroot, Matron.
Baptist Home for Aged, E. 68th St. and Park Ave. Mrs. E. C. Pierson, Matron.
Baptist Ministers, 2020 Vyse Ave.
Berachah Home for Rest and Healing, 250 W. 44th St. House Reception, 690 Eighth Ave.
Blind, Institution for the, 9th Ave. and 34th St. N. B. Wait, Superintendent.
Bloomingdale Insane Asylum, Boulevard, cor. W. 117th St. S. B. Lyon, M.D., Superintendent.
Chapin Home for the Aged and Infirm, 151 E. 66th St. Mrs. R. A. Macdonald, Matron.
Children's Aid Society, 24 St. Mark's Pl.
Children's Fold, 92d St. and 8th Ave. (Protestant Episcopal). Miss E. Butler, Matron.
Christian Home for Intemperate Men, 1175 Madison Ave.
Colored Home and Hospital, 1st Ave., cor. 65th St. T. W. Bickerton, Superintendent.
Colored Orphan Asylum, Boulevard, near W. 143d St. M. K. Sherwin, Superintendent.
Convalescents' Home, 433 E. 118th St.
Day Nursery (St. Barnabas), 306 Mulberry St.
Deaf and Dumb Institution, 11th Ave. and 163d St.
Door of Hope, 102 E. 61st St.
East Side Boys' Lodging House, 287 East Broadway.
Elizabeth Home for Girls, 307 E. 12th St.
Five Points House of Industry, 155 Worth St.
Five Points Mission, 63 Park St.
Foundling Asylum, 68th St., near 3d Ave.
Florence Night Mission, 21 Bleecker St.
Free Home for Destitute Young Girls, 23 E. 11th St. Miss Smythe, Superintendent.
French Evangelical Home for Young Women, 341 W. 30th St.
Fresh Air and Convalescent (Summit, N. J.). Office, 105 E. 22d St.
German Odd Fellows' Home. Office, 87 Second Ave.
Hebrew Benevolent and Orphan Asylum, Amsterdam Ave., near 136th St.
Hebrew Sheltering Guardian Orphan Asylum, 11th Ave. and 150th St., cor. Ave. A and 87th St. Mr. Fauerbach, Superintendent.
Hiram Diet's Memorial Home for Children, 54 S. Washington Sq.
Holy Angels, 251 W. 14th St.
Home for Aged and Infirm Hebrews, 105th St., near Columbus Ave.
Home for Destitute Children, 329 E. 63d St.
Home for Friendless Colored Girls, 221 W. 37th St.
Home for Friendless, for Females and Children, 32 E. 30th St.
Home for Incurables, 3d Ave., cor. E. 182d St. I. C. Jones, Superintendent.
Home for Old Men and Aged Couples, 487 Hudson St.
Home for Protestant Immigrant Girls, 27 State St.
Home for Relief of Destitute Blind, Amsterdam Ave., cor. W. 104th St.
Home for Strangers, 210 Madison.
Home for the Aged, 207 E. 70th St. and 106th St., near Columbus Ave.
Home for the Aged of the Church of the Holy Communion, 330 Sixth Ave.
Home for Young Women, 27 Washington Sq.

ASYLUMS AND HOMES—*Continued.*

Home Hotel Association, 158 St. Ann's Ave.
Home of Industry for Discharged Convicts, 224 W. 63d St.
House of Mercy (Protestant Episcopal), Inwood, New-York City.
House of Refuge, Randall's Island.
House of the Good Shepherd, foot of E. 90th St.
House of the Holy Comforter for Incurables, 149 Second Ave.
Hopper, Isaac T., Home, 110 Second Ave.
Howard Mission, 225 E. 11th St.
Idiot Asylum, Randall's Island.
Industrial Christian Alliance Home, 170 Bleecker St.
Infant Asylum, Amsterdam Ave., cor. 61st St.
Insane Asylum, Ward's Island.
Institute for Relief of Ruptured and Crippled, 42d St. and Lexington Ave.
Institution for the Deaf and Dumb, foot of W. 162d St.
Institution of Mercy, cor. 81st St. and Madison Ave.
Isabella Heimath, Amsterdam Ave. and W. 190th St.
Italian Girls' Industrial Home, 517 E. 117th St.
Italian Home, 179 Second Ave.
Juvenile Asylum, 176th St. and Amsterdam Ave.; Reception Room, 106 W. 27th St.
Ladies' Deborah Nursery, 95, 103 East Broadway, 83 Henry St., E. 162d St., near Eagle Ave.
Leake and Watts' Orphan House, Ludlow Station, New-York City.
Leo House for German Catholic Immigrants, 6 State St.
"Louise H." Home for Self-Supporting Women, 121 E. 10th St.
Lutheran Pilgrim House, 8 State St.
Lying-in Asylum, 139 Second Ave.
Magdalen Benevolent Society, foot W. 139th St.
Margaret Louisa Home, 14 E. 16th St.
Maud Booth Home, 421 E. 123d St.
McAuley's Water Street Mission, 316 Water St.
Medical Missionary Home, 118 E. 45th St.
Messiah Home for Children, 4 Rutherford Pl.
Methodist Episcopal Home, Amsterdam Ave., cor. 92d St.
Midnight Mission, 208 W. 46th St.
Montefiore Home for Chronic Invalids, Boulevard and W. 138th St. A. Haussmann, Superintendent.
Mothers' Home, 531 E. 86th St.
New Sailors' Home, 338 Pearl St.
Newsboys' Lodging House, 9 Duane St.
New-York City Lunatic Asylum, Blackwell's Island.
Nursery and Child's Hospital, E. 51st St. and Lexington Ave.
Orphan Asylum of St. Vincent de Paul, 211 W. 39th St.
Orphan Asylum, Riverside Ave., cor. W. 73d St. C. J. Demorest, Superintendent.
Orphanage, Church of the Holy Trinity, 400 E. 50th St.
Orphan Home and Asylum of Protestant Episcopal Church, 49 St., near Lexington Ave. Mrs. C. Carswell, Matron.
Peabody Home for Aged Women, 2064 Boston Road.
Presbyterian Home for Aged Women, 73d St., near Madison Ave.
Protestant Half Orphan Asylum, 105th St. and Manhattan Ave.
Roman Catholic Orphan Asylum for Girls, Madison Ave. and 51st St.; for Boys, 5th Ave., cor. 51st St.
Sailors' Home, 190 Cherry St.
Sailors' Snug Harbor, Staten Island.
St. Agatha's Home for Children, 209 W. 15th St.
St. Ann's Home for Children, 90th St. and Ave. A. Sister Mary Endes.
St. Barnabas' House, 304 Mulberry St. Miss Louisa Thomas, Matron.
St. Benedict's Home for Colored Children, 120 Macdougal St.
St. Chrysostom's Nursery, 244 W. 38th St.
St. Helena's, 653 Fifth St.
St. James' Home, 21 Oliver St.
St. John Baptist House, 233 East 17th St.
St. John's Guild, 501 Fifth Ave.
St. Joseph's Home for the Aged, 209 W. 15th St.
St. Joseph's Home for Destitute Children, 143 W. 31st St.
St. Joseph's Industrial Home, 65 E. 81st St.
St. Joseph's Night Shelter for Homeless Women, 144 W. 15th St.
St. Joseph's Orphan Asylum, 89th St., cor. Ave. A.
St. Luke's Home for Indigent Christian Females, 89th St. and Madison Ave.
St. Mary's Lodging House for Girls, 143 W. 14th St.
St. Philip's Parish Home, 127 W. 30th St.
Samaritan Home for the Aged, 414 W. 22d St.
Shelter for Respectable Girls, 148 W. 14th St.
Sheltering Arms, 504 W. 129th St. Miss S. S. Richmond in charge.
Shepherd's Fold, 92d St. and 8th Ave. Miss E. K. Butler, Matron.
Sick Children's Mission, 287 East Broadway.
Sisterhood of the Good Shepherd, 419 W. 19th St.
Sisterhood of St. Joseph of Nazareth, 34 W. 22d St.
Strachan Margaret, Home, 103 W. 27th St.
Swiss Home, 108 Second Ave.
Temporary Home for Women, 219 Second Ave.
Trinity Chapel Home for Aged Women, 221 W. 24th St.
Trinity Mission House, 211 Fulton St.
Veteran Fireman's Home, 131 W. 14th St. W. L. Clark, Secretary.
Webb's Academy and Home for Ship Builders, Sedgwick Ave., cor. Academy St.
West Side Boys' Lodging House, 400 Seventh Ave.
Wetmore Home for Friendless Girls, 49 S. Washington Sq.
Wilson Industrial School for Girls, 125 St. Mark's Pl.
Young Women's Christian Association, 7 E. 15th St.
Young Women's Home, 27 Washington Sq.

Army of the United States.

STATIONED IN AND AROUND THE CITY OF NEW-YORK.

Major-General Commanding the Department of the East—Oliver O. Howard.

STAFF OFFICERS.

Ass't Adj.-Gen.—Bt. Brig.-Gen. Samuel Breck.
Inspector-Gen.—Col. Robert P. Hughes.
Ass't Qr.-Gen.—Bt. Brig.-Gen. C. H. Tompkins.
Ass't Com'y-Gen.—Bt. Brig.-Gen. John W. Barriger.
Ass't Surg.-Gen.—Col. Joseph R. Smith.
Chief Paymaster.—Bt. Lt.-Col. Asa B. Carey.
Inspector of Artillery.—Lt.-Col. A. C. M. Pennington.
Dep. Judge Adv. Gen.—Lt.-Col. T. F. Barr.
Aide-de-Camp.—Lt. Charles G. Treat.
Aide-de-Camp.—Lt. Godfrey H. Macdonald.

The headquarters of the department are at Governor's Island, New-York Harbor.

FORTS.

Name.	*Location.*	*Commanding Officers.*	*Troops.*
Fort Columbus	Governor's Island	Maj. Wm. L. Haskin	Three batteries 1st Artillery.
Fort Hamilton	Narrows, Long Island	Col. L. L. Langdon	Four batteries 1st Artillery.
Fort Lafayette	Narrows, Long Island	Col. L. L. Langdon	No garrison.
Fort Schuyler	Throgg's Neck, East River	Capt. F. C. Grugan	Two batteries 2d Artillery.
Fort Wadsworth	Narrows, Staten Island	Lt.-Col. A. C. Wildrick	Three batteries 1st Artillery.
Fort Wood	Bedlow's Island	Capt. A. M. Wetherill	One company 6th Infantry.
U. S. Proving Ground	Sandy Hook, N. J.	Capt. Frank Heath	Detachment of Ordnance.
David's Island	Near New-Rochelle	Lt.-Col. H. C. Cook	Recruiting Depot.
Willet's Point	Near Whitestone	Lt.-Col. W. R. King	Battalion of Engineers.

Banks.

The bank Clearing House is at No. 14 Pine Street. William Sherer is manager. Sixty-five banks are associated for the purpose of exchanging the checks and bills they hold against each other. Other banks, not members of the association, clear through members. The representatives of the members appear at the Clearing House at 10 o'clock A.M. every business day, with the checks and bills to be exchanged. The resulting balances are ascertained in about an hour, and before half-past one o'clock those indebted pay their balances, and after that hour the other banks receive the amounts due them. The Clearing House has been in operation since 1853.

Banks are open from 10 A.M. to 3 P.M., and on Saturdays from 10 A.M. to 12 noon. Commercial paper, except sight or demand bills, falling due on Saturday, is payable on the following business day.

NATIONAL BANKS.

Name.	Location.	Capital.	President.	Cashier.	Discount Days.
American Exchange	128 Broadway	$5,000,000	George S. Coe	Edward Burns	Tues. and Fri.
Bank of Commerce	29 Nassau St.	5,000,000	W. W. Sherman	W. G. Duvall	Tues. and Fri.
Bank of New-York	48 Wall St.	2,000,000	Ebenezer S. Mason	Charles Olney	Tues. and Fri.
Bank of North America	25 Nassau St.	700,000	Warner Van Norden	Alva Trowbridge	Wednesday.
Bank of the Republic	2 Wall St.	1,500,000	O. S. Carter	C. H. Stout	Tues. and Fri.
Bank of the State of N.Y.	33 William St.	1,200,000	Richard L. Edwards	Beverly C. Duer	Daily.
Broadway	237 Broadway	1,000,000	Francis A. Palmer	Arthur T. J. Rice	Daily.
Butchers' and Drovers'	124 Bowery	300,000	G. G. Brinkerhoff	William H. Chase	Wed. and Sat.
Central	320 Broadway	2,000,000	William L. Strong	C. S. Young	Tues. and Fri.
Chase	15 Nassau St.	500,000	H. W. Cannon	J. T. Mills, Jr	Tuesday.
Chatham	16 Broadway	450,000	George M. Hard	H. P. Doremus	Tues. and Fri.
Chemical	270 Broadway	300,000	Geo. G. Williams	Wm. J. Quinlan, Jr.	Daily.
Citizens'	401 Broadway	600,000	William H. Oakley	David C. Tiebout	Tues. and Fri.
City	52 Wall St.	1,000,000	James Stillman	David Palmer	Tues. and Fri.
Continental	7 Nassau St.	1,000,000	E. D. Randolph	Alfred H. Timpson	Tues. and Fri.
East River	682 Broadway	250,000	Charles Jenkins	Zenas E. Newell	Wed. and Sat.
Fifth	300 Third Ave.	200,000	Richard Kelly	Andrew Thompson	Friday.
First	2 Wall St	500,000	George F. Baker	Ebenezer Scofield	Daily.
Fourth	14 Nassau St.	3,200,000	J. Edwd. Simmons	C. H. Patterson	Tues. and Fri.
Franklin	187 Greenwich St.	200,000	E. H. Roberts	N. D. Daboll	Wednesday.
Gallatin	36 Wall St.	1,000,000	Fred. D. Tappen	Arthur W. Sherman	Wednesday.
Garfield	71 W. 23d St.	200,000	W. H. Gelshenen	R. W. Poor	Wednesday.
Hanover	11 Nassau St.	1,000,000	Jas. T. Woodward	James M. Donald	Tues. and Fri.
Hide and Leather	88 Gold St.	500,000	Charles B. Fosdick	Geo. H. Richards	Daily.
Importers' and Traders'	247 Broadway	1,500,000	E. H. Perkins, Jr.	Edward Townsend	Tues. and Fri.
Irving	287 Gold St.	500,000	Charles H. Fancher	George E. Souper	Tues. and Fri.
Leather Manufacturers'	29 Wall St.	600,000	John T. Willetts	Isaac H. Walker	Tues. and Fri.
Liberty	143 Liberty St.	500,000	Henry C. Tinker	James Christie	Daily.
Lincoln	34 E. 42d St.	300,000	Thomas L. James	William T. Cornell	Wednesday.
Market and Fulton	81 Fulton St.	750,000	Robert Bayles	Alex. Gilbert	Daily.
Mechanics'	33 Wall St.	2,000,000	Horace E. Grath	G. W. Gaith	Daily.
Mercantile	191 Broadway	1,000,000	William P. St. John	Fred. B. Schenck	Daily.
Merchants'	42 Wall St.	2,000,000	R. M. Gallaway	Cornelius V. Banta	Thursday.
Merchants' Exchange	261 Broadway	600,000	P. C. Lounsbury	Allen S. Apgar	Wed. and Sat.
National Park	214 Broadway	2,000,000	Ebenezer K. Wright	George S. Hickok	Tues. and Fri.
National Union	30 Nassau St.	1,200,000	Joseph C. Hendrix	E. O. Leach	Tues. and Fri.
New-York County	79 Eighth Ave.	200,000	Francis L. Leland	Wm. H. Jennison	Tues. and Fri.
New-York National Ex.	136 Chambers St.	300,000	Daniel B. Halstead	Isaac Howland	Tues. and Fri.
Ninth	407 Broadway	750,000	Jno. K. Cilley	Hiram H. Nazro	Tues. and Fri.
Phenix	49 Wall St.	1,000,000	Eugene Dutilh	Alfred M. Bull	Tuesday.
Seaboard	18 Broadway	500,000	Samuel G. Bayne	J. T. Thompson	Thursday.
Second	190 Fifth Ave.	300,000	George Montague	Joseph S. Case	Thursday.
Seventh	184 Broadway	300,000	Jno. McAnerney	G. W. Adams	Tues. and Fri.
Shoe and Leather	271 Broadway	1,000,000	John M. Crane	Wm. D. Van Vleck	Tues. and Fri.
Sixth	1282 Broadway	200,000	Alex. H. Stevens	Andrew E. Colson	Mon. and Thurs.
Southern	78 Wall St.	1,000,000	William Flannagan	Jesse D. Abrahams	Daily.
Third	26 Nassau St	1,000,000	A. B. Hepburn	Henry Chapin, Jr.	Daily.
Tradesmen's	291 Broadway	750,000	James E. Granniss	Oliver F. Berry	Tues. and Fri.
United States	41 Wall St.	500,000	James H. Parker	Henry C. Hopkins	Tuesday.
Western	120 Broadway	2,100,000	Brayton Ives	H. A. Smith	Daily.

STATE BANKS.

Astor Place	23 Astor Place	$250,000	A. C. Barnes	J. T. Perkins	Tues. and Fri.
Bank of America	46 Wall St.	3,000,000	William H. Perkins	W. M. Bennet, Asst	Tues. and Fri.
Bank of N. Amsterdam	1434 Broadway	250,000	Thomas C. Acton	Nelson J. H. Edge	Wednesday.
Bank of the Metropolis	29 Union Square	300,000	Robert Schell	Theodore Rogers	Thursday.
Bowery	62 Bowery	250,000	Henry P. Degraaf	F. C. Mayhew	Tues. and Fri.
Clinton	87 Hudson St.	300,000	F. E. Pitkin	Frank S. Hyatt	Tues. and Fri.
Colonial	699 Columbus Ave.	100,000	I. W. White	S. L. Chamberlaine	Mon. and Wed.
Columbia	501 Fifth Ave.	300,000	Joseph Fox	David H. Rowland	Wednesday.
Corn Exchange	13 William St.	1,000,000	William A. Nash	Loftin Love	Wednesday.
East Side	459 Grand St.	100,000	Thomas R. Manners	William B. Nivin	Tues. and Fri.
Eleventh Ward	147 Ave. D.	100,000	Henry Steers	Charles E. Brown	Tues. and Fri.
Empire State	640 Broadway	250,000	James W. Conrow	Charles H. Roberts	Tues. and Fri.
Federal	34th St. & 3d Ave.	100,000	I. C. Gaylord	W. H. Bayles	Daily.
Fifth Ave. Bank of N.Y.	530 Fifth Ave.	100,000	A. S. Frissell	Frank Dean	Friday.
Fourteenth Street	3 E. 14th St.	100,000	George F. Vail	Wm. J. Worrell	Daily.
Gansevoort	356 W. 14th St.	200,000	Timothy C. Kimball	Frank H. Skelding	Tues. and Fri.
German-American	50 Wall St.	750,000	Henry Rocholl	J. F. Frederichs	Mon. and Thurs.

STATE BANKS—*Continued.*

Name.	Location.	Capital.	President.	Cashier.	Discount Days.
German Exchange	330 Bowery	$200,000	Michael J. Adrian.	Charles L. Adrian..	Tues. and Fri.
Germania	215 Bowery	200,000	E. C. Schaefer	J. A. Morschhauser	Tues. and Fri.
Greenwich	402 Hudson St	200,000	John S. McLean...	William H. Hawes.	Tues. and Fri.
Hamilton	215 W. 125th St	200,000	D. F. Porter	Edwin S. Schenck.	Tues. and Fri.
Harlem River	2067 Third Ave	100,000	Robinson Gill	E. G. Hinckley	Thursday.
Home	303 W. 42d St	100,000	Edm. Stephenson..	J.P.Dunning,Act.C	Thursday.
Hudson River	260 Columbus Ave.	200,000	Fred. B. Elliott	Peter Snyder	Daily.
Manhattan Company	40 Wall St	2,050,000	DeWitt C. Hays...	J. T. Baldwin	Mon. and Thurs.
Mechanics'and Traders'	486 Broadway	400,000	Ignatz Boskowitz..	Fernando Baltes...	Tues. and Fri.
Mount Morris	85 E. 125th St	250,000	Joseph M. Deveau.	Thos. W. Robinson	Tues. and Fri.
Murray Hill	760 Third Ave	100,000	William A. Darling	Albert H. Gale	Tues. and Fri.
Mutual	481 Eighth Ave	200,000	David Stevenson..	Walter Westervelt.	
Nassau	9 Beekman St	500,000	Francis M. Harris..	William H. Rogers	Wed. and Sat.
N.Y.Produce Exchange	Produce Ex. Bldg.	1,000,000	Forrest H. Parker..	Wm. A. Sherman.	Tues. and Fri.
Nineteenth Ward	953 Third Ave	100,000	Sam. H. Rathbone	James B. Story	Tues. and Fri.
Oriental	122 Bowery	300,000	Clinton W. Starkey	Nelson G. Ayres...	Wed. and Sat.
Pacific	470 Broadway	422,700	Hardt B. Brundrett	Sam. C. Merwin...	Tues. and Fri.
People's	395 Canal St	200,000	Scott Foster	William Milne	Daily.
Plaza	5th Ave.,c.W. 58th.	100,000	W. C. Brewster	W. McM. Mills. ..	Daily.
Riverside	962 Eighth Ave	100,000	Floyd Clarkson	Henry C. Copeland	Thursday.
Sherman	874 Broadway	200,000	E. N. Howell	H. D. Northrop	Mon. and Thurs.
St. Nicholas	23 Broad St	500,000	Arthur B. Graves..	William J. Gardner	Wednesday.
State	266 Grand St	100,000	Oscar L. Richard..	Jacob H.Rosebaum	Tues. and Fri.
Twelfth Ward	153 E. 125th St	200,000	Edward P. Steers..	Isaac Anderson	Daily.
Twenty-third Ward	2771 Third Ave	100,000	Thomas Mackeller.	Charles W. Bogart.	Daily.
Union Square	8 Union Sq., E	200,000	Frederick Wagner.	Adam Fales	Tues. and Fri.
Wells, Fargo & Co's	63 Broadway	500,000	Jno. J. Valentine..	H. B. Parsons	
West Side	485 Eighth Ave	200,000	C. F. Tietjen	Theo. M. Bertime..	Mon and Thurs.
Yorkville	85th St., c. 3d Ave.	100,000	R. Van Der Emde.	W. L. Frankenbach	Tues. and Fri.

Banks for Savings.

Name.	Location.	President.	Deposits.	Surplus.	Business Hours.
American	501 Fifth Ave	Daniel T. Hoag	$785,568	$26,614	9 A.M. to 4 P.M.; Monday, 6 to 8 P.M. also.
Bank for Savings..	67 Bleecker St	Merritt Trimble	48,425,528	6,030,491	10 A.M. to 2 P.M.; on Wednesday and Friday, 4 to 6 P.M. also; Saturday, 10 A.M. to 12 M.
Bowery	130 Bowery	Edward Wood	49,459,570	8,331,919	10 A.M. to 3 P.M.; Saturday, 10 A.M. to 12 M.
Broadway	4 Park Place	Francis A. Palmer	5,047,556	416,725	10 A.M. to 3 P.M.
Citizens'	58 Bowery	E. A. Quintard	11,682,582	1,454,065	10 A.M. to 3 P.M.
Dollar	2771 Third Ave	John Haffen	113,148	58	10 A.M. to 3 P.M.; Monday and Saturday, 7 to 9 P.M. also.
Dry Dock	343 Bowery	Andrew Mills	18,972,123	1,718,201	10 A.M. to 3 P.M.; Monday, 5 to 7 P.M. also.
East River	3 Chambers St	William H. Slocum	10,623,768	1,955,176	10 A.M. to 3 P.M.; Saturday, 10 A.M. to 12 M.
Emigrant	51 Chambers St	J. McMahon	43,923,297	6,698,061	10 A.M. to 4 P.M.
Excelsior	75 West 23d St	George C. Waldo	1,429,974	21,185	10 A.M. to 3 P.M.; Saturday, 6 to 8 P.M. also, except during July and August.
Franklin	658 Eighth Ave	Archibald Turner	6,489,052	635,928	10 A.M. to 3 P.M.; Monday, 6 to 8 P.M. also.
German	157 Fourth Ave	Philip Bissinger	31,290,889	2,817,275	10 A.M. to 3 P.M.; Monday, 10 A.M. to 8 P.M.
Greenwich	218 Sixth Ave	John H. Rhodes	25,891,092	3,455,098	10 A.M. to 3 P.M.
Harlem	2281 Third Ave	C. B. Tooker	6,124,591	450,316	10 A.M. to 3 P.M.; Monday, 6 to 8 P.M. also.
Irving	96 Warren St	Clarence D. Heaton	6,406,661	665,075	10 A.M. to 3 P.M.
Manhattan	644 Broadway	Edward Schell	8,784,016	962,058	10 A.M. to 4 P.M.; Saturday, 10 A.M. to 12 M.
Merchants' Clerks.	20 Union Sq., E	Andrew Warner	6,196,944	786,810	10 A.M. to 3 P.M.;Thursday, 5 to 7 P.M. also.
Metropolitan	1 Third Ave	George N. Conklin	4,347,382	511,533	10 A.M. to 3 P.M.; Monday, 5 to 7 P.M. also.
New-York	81 Eighth Ave	Stephen W. Jones	9,019,162	1,948,230	10 A.M. to 3 P.M.; Monday, 6 to 8 P.M. also.
North River	266 West 34th St	William B. Stafford	3,739,574	210,338	10 A.M. to 3 P.M; Saturday, 10 A.M. to 12 M.; Monday, 6 to 8 P.M. also.
Seamen's	74 Wall St	William C. Sturges	32,921,040	6,689,184	10 A.M. to 2 P.M.; Saturday, 10 A.M. to 12 M.
Twelfth Ward	217 West 125th St	Antonio Rasines	418,765	2,257	9 A.M. to 3 P.M.; Monday and Saturday, 7 to 9 P.M. also.

BANKS FOR SAVINGS—*Continued.*

Name.	Location.	President.	Deposits.	Surplus.	Business Hours.
Union Dime.....	54 West 32d St.....	G. S. Chapin.....	$14,180,245	$775,484	10 A.M. to 3 P.M.; Saturday, 10 A.M. to 12 M.; Monday, 10 A.M. to 7 P.M.
United States.....	1048 Third Ave....	Constant A. Andrews	363,071	2,281	10 A.M. to 4 P.M.; Wednesday and Saturday, 7 to 9 P.M. also.
West Side	56 Sixth Ave.....	Cornelius Van Cott...	532,958	20,913	9 A.M. to 3 P.M.; Monday and Saturday, 6 to 8 P.M. also.

Bar of New-York.

ASSOCIATION OF THE BAR.

President—Wheeler H. Peckham.

Vice-President—E. Ellery Anderson.
" Henry H. Anderson.
" Charles C. Beaman.
" William G. Choate.

Vice-President—Clifford A. Hand.
Recording Secretary—S. B. Brownell.
Corresponding Secretary—David B. Ogden.
Treasurer—S. Sidney Smith.

At the time of the last report of the Executive Committee there were 1,147 members of the association. It was instituted in 1869, and its presidents have been as follows: 1870 to 1879, William M. Evarts; 1880 and 1881, Stephen P. Nash; 1882 and 1883, Francis N. Bangs; 1884 and 1885, James C. Carter; 1886 and 1887, William Allen Butler; 1888 and 1889, Joseph H. Choate; 1890 and 1891, Frederick R. Coudert; 1892 and 1893, Wheeler H. Peckham. The admission fee is $50, and the annual dues from resident members, $40, and from non-resident members, $20. The association occupies the Bar Association building, No. 7 West Twenty-ninth Street.

THE LAWYERS' CLUB.

President, William Allen Butler, Jr.; *Secretary*, Samuel Borrowe; *Treasurer*, Edward L. Montgomery; *Governors*, E. L. Montgomery, William D. Guthrie, Samuel Borrowe, William Allen Butler, Jr.; John J. McCook, James McKeen, Chauncey M. Depew, George B. Post.

The resident membership of the club is 881; non-resident membership, 196; total, 1,067. Membership is not restricted to lawyers. There are no entrance fees, but the annual dues of resident members are $100, and of non-resident members, $50. Non-resident members who are public officials may pay $25 per annum, and clergymen, whether resident or non-resident, the same. The club rooms are in the Equitable building, No. 120 Broadway.

The number of practising lawyers in the city of New-York is about 5,600; in Brooklyn, 1,400.

Bridges.

ACROSS THE HARLEM RIVER.

Second Avenue.....	Suburban Transit R.R.	West 181st Street.....	Washington Bridge.
Third Avenue.....	Public Bridge of iron.	Dyckman Street.....	Foot Bridge.
Fourth Avenue.....	N.Y.C. and H. R. Railroad B.	West 224th Street.....	Farmer's Bridge.
Madison Ave.....	Public Bridge to 138th Street.	Spuyten Duyvil Creek ..	King's Bridge.
Macomb's Lane.....	Central B. (or Macomb's Dam)	Junction with Hudson River.....	Draw Bridge.
West 173d Street.....	High Bridge.		
Eighth Avenue.....	Northern R.R. Bridge.		

High Bridge, over which the Croton water of the old aqueduct passes, is 1,460 feet long, supported by 13 arches on granite piers, the highest arch being 116 feet above water level.

Washington Bridge, at Tenth Avenue and West One Hundred and Eighty-first Street, is 2,400 feet long and 80 feet wide. The central arches are 510 feet each and 135 feet above high water.

BROOKLYN BRIDGE.

The bridge connecting New-York and Brooklyn over the East River from Park Row, New-York, to Sands and Washington Streets, Brooklyn, was begun January 2, 1870, and opened to traffic May 24, 1883.

The cost of the bridge was over $15,000,000.

The tolls are for foot passengers, free; railway fare, 3 cents, or 10 tickets for 25 cents; one horse, 3 cents; one horse and vehicle, 5 cents; two horses and vehicle, 10 cents; each extra horse above two attached to vehicle, 3 cents.

The following are the statistics of the structure:

Width of bridge, 85 feet. Length of river span, 1,595 feet, 6 inches.

Length of each land span, 930 feet. Length of Brooklyn approach, 971 feet. Length of New-York approach, 1,562 feet, 6 inches.

Total length of carriageway, 5,989 feet. Total length of the bridge, with extensions, 6,537 feet.

Size of New-York caisson, 172 x 102 feet. Size of Brooklyn caisson, 168 x 102 feet. Timber and iron in caisson, 5,253 cubic yards. Concrete in well holes, chambers, etc., 5,669 cubic feet. Weight of New-York caisson, about 7,000 tons. Weight of concrete filling, about 8,000 tons.

New-York tower contains 46,945 cubic yards masonry. Brooklyn tower contains 38,214 cubic yards masonry Depth of tower foundation below high water, Brooklyn, 45 feet. Depth of tower foundation below high water, New-York, 78 feet. Size of towers at high water line, 140 x 59 feet. Size of towers at roof course, 136 x 53 feet. Total height of towers above high water, 278 feet.

Clear height of bridge in centre of river span above high water at 90 deg. F., 135 feet. Height of floor at towers above high water, 119 feet, 3 inches.

Grade of roadway, 3¼ feet in 100 feet. Height of towers above roadway, 159 feet. Size of anchorage at base, 129 x 119 feet. Size of anchorage at top, 117 x 104 feet. Height of anchorages, 89 feet front, 85 feet rear. Weight of each anchor plate, 23 tons.

Number of cables, 4. Diameter of each cable, 15¾ inches. Length of each single wire in cables, 3,578 feet, 6 inches. Ultimate strength of each cable, 12,000 tons. Weight of wire, 12 feet per pound. Each cable contains 5,296 parallel (not twisted) galvanized steel, oil-coated wires, closely wrapped to a solid cylinder, 15¾ inches in diameter. Permanent weight suspended from cables, 14,680 tons.

The whole number of car passengers during the year ending December 1, 1892, was 41,672,838; the receipts from tolls during that period were $1,228,729.

Baths.

THE free public baths of the city of New-York are located upon the Hudson and East Rivers as follows :

Hudson River.

Battery.
Foot of Duane Street.
" Horatio Street.
" West Twenty-eighth Street.
" West Fiftieth Street.
" West One Hundred and Thirty-fourth Street.

East River.

Foot of Market Street.
" Grand Street.
" Fifth Street.
" East Nineteenth Street.
" East Thirty-fourth Street.
" East Fifty-first Street.
" East Ninetieth Street.
" East One Hundred and Twelfth Street.
" East One Hundred and Thirty-eighth St.

Visitors to the public baths are required to furnish their own towels and bathing suits. These must be removed when the bathers leave the place. The days for bathing in the season (June 1 to October 15) are: For females, Mondays, Wednesdays, and Fridays ; for men and boys, the other days of the week and half a day on Sunday. The hours for bathing are from 5 o'clock in the morning until 8.30 o'clock in the evening. Policemen are in attendance to preserve order and enforce the rules.

The bath-houses will accommodate 60 persons at a time. Each bather is allowed 20 minutes in the water. In each bath-house are two tanks: for adults, four feet of water ; children, three feet. Last year 3,750,000 baths were taken in the public baths, about one third by women and girls.

Buildings, Office.

Alburtis, 33 Liberty Street.
Aldrich, 32 Warren Street.
Aldrich Court, 45 Broadway.
Armitage, 87 Pearl Street.
Aston, 31 Broadway.
Astor, 10 Wall Street.
Ayer, 349 Broadway.
Bank of America, 46 Wall Street.
Bangs, 231 Broadway.
Barnes, 21 Park Row.
Benedict, 171 Broadway.
Bennett, 93 Nassau Street.
Bible House, 8th Street and 4th Avenue.
Bissell, 693 Broadway.
Black, 93 William Street.
Borcel, 113 Broadway.
Bradley, 61 Union Place.
Brooklyn Life, 51 Liberty Street.
Bryant, 57 Liberty Street.
Cable, 611-621 Broadway.
Carter, 757 Broadway.
Central, Broadway and Beaver Street.
Central, Liberty and West Streets.
Central Trust, 56 Wall Street.
Chesebrough, 21 State Street.
Clinton Hall, 15 Astor Place.
Coal and Iron Exchange, 19 Cortlandt Street.
Columbia, 29 Broadway.
Commercial, 40 Broadway.
Commercial Union, Pine and William Streets.
Consolidated Stock and Petroleum Exchange, 58 Broadway.
Continental, 44 Cedar Street.
Cooper Union, 3d Avenue and 8th Street.
Corbin, Broadway and John Street.
Corn Exchange, William and Beaver Streets.
Cotton Exchange, Beaver and William Streets.
Decker, 33 Union Square, W.
Delaware, Lackawanna and Western, Exchange Place and William Street.
Delmonico, corner Beaver and William Streets.
Drexel, Broad and Wall Streets.
Duncan, 11 Pine Street.
Eagle, Wall and Pearl Streets.
Edison, 42 Broad Street.
Electrical Exchange, 143 Cedar Street.
Empire, 69 Broadway.
Equitable, 120 Broadway.
Evening Post, Broadway and Fulton Street.
Everett, 21 Ann Street.
Excelsior, 111 Nassau Street.
Exchange, 78 Broadway.
Exchange Court, 52 Broadway.
Farmers' Loan and Trust, 22 William Street.
Fulton, Fulton and Nassau Streets.
Germania, William and Cedar Streets.
Gilsey, 1193 Broadway.
Guernsey, 160 Broadway.
Hammerstein, 213 West 125th Street.
Hanover Fire Ins. Co., 34 Pine Street.
Havemeyer, 35 Church Street.
Hays, 21 Maiden Lane.
Healy, 88 Gold Street.
Holland, 1438 Broadway.
Home Life, 256 Broadway.
Howard, 176 Broadway.
Hoyt, 44 Pine Street.
Imperial, 33 Pine Street.
Industrial, 426 Lexington Avenue.
Insurance, 49 Wall Street.
Jackson, 31 East 17th Street.
Jennings, 10 East 14th Street.
Johnston, 32 Broad Street.
Judge, 110 Fifth Avenue.
Kemble, 15 Whitehall Street.
Kemp, 68 William Street.
Kent, 79 Nassau Street.
Kinney, 77 Cedar Street.
Knickerbocker, 2 West 14th Street.
Kuhn, Loeb & Co.'s Building, 27 Pine Street.
Lancashire, 25 Pine Street.
Law, 82-84 Nassau Street.
Lawrence, 81 West Broadway.
Levin, 80 Wall Street.
Lincoln, 1 Union Square, W.
Liverpool, London and Globe, 45 William Street.
London and Lancashire, 57 William Street.
McIntyre, 874 Broadway.
Mail and Express, 203 Broadway.
Manhattan Company, 42 Wall Street.
Manhattan, 117 Duane Street.
Manhattan, 96 Fifth Avenue.
Manhattan Life, 64 Broadway.
Market and Fulton, 83 Fulton Street.
Mechanic, 33 Wall Street.
Mercantile Exchange, 6 Harrison Street.
Merchants, 2 Stone Street.
Metropolitan, corner 23d Street and Madison Avenue.
Mills, 15 Broad Street.
Moffat, 335 Broadway.
Mohawk, 160 Fifth Avenue.
Monroe Taylor, 39 Cortlandt Street.
Morris, 66 Broad Street.
Morse, 138 Nassau Street.
Mortimer, 11 Wall Street.
Munro, 45 Rose Street.
Mutual Life, 28 Nassau Street.
Mutual Reserve, Broadway, corner Duane Street.
Nassau Chambers, 114 Nassau Street.
Nelson, 19 Park Place.
New-York Life, 348 Broadway.
New-York Steam Company, 173 Broadway.
Niagara, 137 Broadway.
Para, 35 Warren Street.

BUILDINGS, OFFICE—*Continued.*

Parmley, 165 Broadway.
Pearsall, 22 Church Street.
Pierce, 107 Hudson Street.
Popham, 78-80 Broad Street.
Post, 18 Exchange Place.
Postal Telegraph, Broadway and Murray Street.
Potter, 35 Park Row.
Prescott, 531 Broadway.
Produce Exchange, Broadway and Beaver Street.
Puck, Crosby and East Houston Streets.
Pulitzer, Park Row and Frankfort Street.
Raub, corner Fulton and Nassau Streets.
Real Estate Exchange, 59 Liberty Street.
Robert, 99 Water Street.
Rothschild, corner Leonard Street and West Broadway.
Royal, 50 Wall Street.
Saaks, Mercer Street, near 4th Street.
Saint Nicholas, 84 Broadway.
Schermerhorn, 96 Broadway.
Scott & Bowne, 411 Pearl Street.
Sheldon, corner Nassau and John Streets.
Smith, 13 Cortlandt Street.
Standard Oil, 26 Broadway.
Staats-Zeitung, Park Row and Centre Street.
Stevens, 18 Wall Street.
Stewart, Broadway and Chambers Street.
Stokes, 45 Cedar Street.
Stone, 28-36 Liberty Street.
Telephone, 18 Cortlandt Street.
Temple Court, 5 Beekman Street.
Thomson, 38 Wall Street.
Times, Park Row and Nassau Street.
Tontine, 88 Wall Street.
Tower, 50 Broadway.
Tribune, Nassau and Spruce Streets.
Trinity, 111 Broadway.
Trio, 660 Hudson Street.
Underwriters, 61 William Street.
Union, 54 William Street.
Union Trust, 82 Broadway.
United Bank, Broadway and Wall Street.
United Charities, East 22d Street, corner 4th Avenue.
United States Bank, 41 Wall Street.
United States Trust, 47 Wall Street.
University, Washington Square, E., cor. Waverly Pl.
Vanderbilt, 132 Nassau Street.
Waltham, 1 Bond Street.
Washington, 1 Broadway.
Watson, 260 Church Street.
Welles, 14 Broadway.
Wemple, 83 Nassau Street.
Western Union, 195 Broadway.
Wilkes, 15 Wall Street.
Wood, 115 Nassau Street.

Buildings, Public.

DIRECTORY OF PUBLIC BUILDINGS IN NEW-YORK.

Army Building, Whitehall and Pearl Streets.
Assay Office, 30 Wall Street.
Barge Office, foot of Whitehall Street.
Castle Garden, Battery Park.
City Hall, City Hall Park.
County Court House, Chambers Street, near Broadway.
Custom House, Wall and William Streets.
Jefferson Market Court, 6th Avenue and 10th Street.
Ludlow Street Jail, near Grand Street.
Post-Office, Broadway and Park Row.
Register's Office, City Hall Park.
State Arsenal, 7th Avenue and 35th Street.
Sub-Treasury, Wall and Nassau Streets.
Tombs, Centre and Franklin Streets.

Brooklyn.

For the information of strangers visiting Brooklyn, as well as the residents of the two cities, the elevated and street car lines of Brooklyn have been inserted, and follow those of New-York. (See "Railroads" farther on.)

DIRECTORY OF PLACES OF INTEREST IN BROOKLYN.

Academy of Music, Montague St., near City Hall.
Amphion Theatre, Bedford Ave. and S. 9th St.
Art Association Building, Montague St., near City Hall.
Athenæum, Atlantic and Clinton Sts.
Beecher's Church (Plymouth Church, now Rev. Dr. Lyman Abbott's), Orange St., bet. Hicks and Henry Sts.
Bedford Avenue Theatre, S. 6th St., near Bedford Ave.
Bijou Theatre, cor. Livingston and Smith Sts.
Brooklyn Club, Pierrepont St., cor Clinton St.
Brooklyn Library, Montague St., near Court St.
City Hall. In the City Hall Park, junction Fulton, Court, and Joralemon Sts.
Columbia Theatre, Washington and Tillary Sts.
Court House, Fulton St., near City Hall.
Criterion Theatre, Fulton St., near Grand Ave.
Eagle Building, Washington and Johnson Sts.
Empire Theatre, S. 6th St. and Bedford Ave.
Federal Building, Washington and Johnson Sts.
Fort Green (Revolutionary Ground), now Washington Park, Myrtle Ave. and Canton St.
Gaiety Theatre, Broadway and Throop Ave.
Grand Opera House, Elm Pl., near Fulton St.
Greenwood Cemetery, main entrance on 5th Ave., opposite 25th St.
Hamilton Club, cor. Clinton and Remsen Sts.
Holy Trinity Church (Prot. Epis.), cor. Montague and Clinton Sts.
Hyde & Behman's Theatre, Adams St. and Myrtle Ave.
Lee Avenue Academy, Lee Ave., near Division Ave.
Lincoln Club, 65 and 67 Putnam Ave.
Long Island Historical Society Building, cor. Clinton and Pierrepont Sts.
Municipal Building, Joralemon St., near City Hall.
Montauk Club, cor. Lincoln Pl. and 8th Ave.
Navy Yard, main entrance, York and Navy Sts.
New Lyceum Theatre, Montrose and Leonard Str.
Novelty Theatre, South 4th and Driggs Sts.
Packer Institute, Joralemon St., near Clinton St.
Park Theatre, Fulton St., opposite City Hall.
People's Theatre, 166 Grand St.
Polytechnic Institute, Livingston St., near Court St.
Post Office, Washington and Johnson Sts.
Pratt Institute, Mechanical Training-School, Ryerson St., near De Kalb Ave.
Prospect Park, principal entrance on Flatbush Ave.
Star Theatre, Jay St., near Fulton St.
Talmage's Tabernacle, Clinton and Greene Aves.
Thomas Jefferson Club, Court Square, near Fulton St.
Union League Club, cor. Bedford Ave. and Dean St.
Young Men's Christian Association, Fulton and Bond Sts.
Young Women's Christian Association, Schermerhorn St., near Flatbush Ave.

Cemeteries.

Name.	Location.	Office.	Railroad Station or Ferry.
Arlington	Arlington, N. J	239 Washington St., J. C	N. Y. and Greenwood Lake Ry.
Bay View	Greenville, N. J	At Cemetery	Central R.R. of New-Jersey.
Bergen	Bergen, N. J	Near Cemetery	Cortlandt & Desbrosses Sts. Ferries
Calvary	Newtown, L. I	266 Mulberry St., N. Y	East 10th Street Ferry.
Constable Hook	Bergen Point, N. J	At Cemetery	Central R.R. of New-Jersey.
Cypress Hills	Myrtle Ave. and Jamaica Plank Road, Brooklyn	124 Bowery, N. Y.	Grand, Roosevelt & Fulton Ferries.
Evergreens	Bushwick Ave., E. New-York	At Cemetery	Grand and Roosevelt Ferries.
Friends	Prospect Park, Brooklyn	At Cemetery	Fulton, Catherine and Hamilton Ferries.
Greenwood	South Brooklyn, N. Y. Entrances at Fifth Ave. and 25th St.; Fourth Ave., near 34th St.; 37th St., near Ninth Ave.; Fort Hamilton Ave. west of Gravesend Ave.; 20th St., between Eighth and Ninth Aves., and on 20th St., between Ninth and Tenth Aves.; also at 36th St. station of Fifth Ave. Elevated R.R.	26 Broadway, N. Y.	Brooklyn Bridge and Fifth Avenue Elevated, Fulton, Wall, South, and Hamilton Ferries.
Hoboken	New-Durham, N. J	80 Washington St., Hoboken, N. J	Northern R.R. of N. J., and N.Y., Susquehanna and West. R.R.
Holy Cross	Flatbush, L. I.	Jay and Chapel Sts., Brooklyn	Fulton, Grand & Roosevelt Ferries.
Holy Name	Jersey City Heights	Montgomery St., J.C.	Cortlandt & Desbrosses Sts. Ferries.
Holy Trinity	Central Ave., East New-York	At Cemetery	Grand and Roosevelt Sts. Ferries.
Jersey City	Jersey City, N. J	437 Newark Av., J.C.	Cortlandt & Desbrosses Sts. Ferries.
Kensico	On Harlem R.R., 23 miles from Grand Central Depot	16 E. 42d St., N. Y.	Harlem R.R.
Linden Hill (M. E.)	East Williamsburgh, L. I.	456 E. Houston St., N. Y.	Williamsburgh Ferries.
Lutheran	Jamaica Plank Road, near Middle Village	293 Broadway, N. Y.	Grand, Roosevelt & Fulton Ferries.
Machpelah	New-Durham, Hudson Co., N.J.	304 W. 20th St., N.Y.	Northern R. R. of N. J.; N. Y., Susquehanna and Western R.R.; West Shore R.R.
Machpelah (Heb.)	Adjoining Cypress Hills Cem	At Cemetery	Grand, Roosevelt & Fulton Ferries.
Maple Grove	Maple Grove, L. I	1273 Broadway, N.Y.	E. 34th St. and James Slip Ferries.
Moravian	New-Dorp, Staten Island		Located about five miles from St. George Landing.
Mount Hope	Mount Hope, Westchester Co	380 Sixth Ave., N.Y.	New-York and Northern R.R.
Mount Neboh	Adjoining Cypress Hills Cem	30 Bible House	Grand, Roosevelt & Fulton Ferries.
Mount Olivet	Maspeth, L. I	54 E. 23d St., N. Y.	Williamsburgh Ferries.
New-York Bay	Greenville, N. J	At Cemetery	Central R.R. of New-Jersey.
Nyack Rural	Nyack, N. Y	210 Eighth Ave., N.Y.	Northern R.R. of New-Jersey.
Oakland	Yonkers, N. Y		N.Y. Cent. or N. Y. & North. R.Rs.
Potter's Field	Flatbush, L. I	Alms House, Flatb'sh	Grand, Roosevelt & Fulton Ferries.
Potter's Field	Snake Hill, N. J	County Buildings, Snake Hill	Delaware, Lack. & West. R.R.
Potter's Field	Hart's Island, N. Y	66 Third Ave., N. Y.	Boat foot East 26th Street.
Rockland	Sparkill and Tappan, Rockland Co., N. Y	155 Broadway, N. Y.	Northern R.R. of New-Jersey and West Shore R.R.
St. John	Jamaica Turnpike	Jay and Chapel Sts., Brooklyn	Grand, Roosevelt & Fulton Ferries.
St. John's	Yonkers, N. Y		N.Y. Cent. and N.Y. & North. R.Rs.
St. Michael's	Newtown, L. I	P. O. Box 91, Astoria	East 34th and 92d Sts. Ferries.
St. Peter's Catholic	Jersey City Heights	Head of Montgomery St., J. C	Cortlandt & Desbrosses Sts. Ferries.
Sleepy Hollow	Tarrytown, N. Y	5 Vanderbilt Ave., N. Y	N.Y. Central & Hudson Riv. R.R.
Staten Island	Richmond Turnpike, near West New-Brighton	West New-Brighton	Whitehall Street Ferry.
Trinity	Central Ave., East New-York	Central Ave. and Fairfax St., B'klyn.	Williamsburgh Ferries.
Trinity Church	Amsterdam Ave. and W. 153d to W. 155th Sts	187 Fulton St., N. Y.	Sixth Avenue Elevated R.R.
Union	Palmetto St., near Myrtle Ave., Brooklyn	Grand Street Ferry House, N. Y	Grand, Roosevelt & Fulton Ferries.
U. S. Cremation Co.	Fresh Pond, L. I	62 E. Houston St., N. Y	Long Island R.R.
Washington	Near Parkville, L. I	291 Broadway, N. Y.	Prospect Park & Coney Isl. R.R.
Weehawken and Palisade	Hoboken, N. J	At Cemetery	Hoboken and Weehawken Ferries.
Woodlawn	On Jerome Ave., in 24th Ward	20 E. 23d St., N. Y.	Harlem R.R.

Churches.

DIRECTORY OF CHURCHES IN NEW-YORK, AND THEIR PASTORS.

BAPTIST.

Abyssinian, 166 Waverley Pl. Robert D. Wynn.
Alexander Ave., Alexander Ave. and 141st St. C. H. Kimball.
Amity, W. 54th St., bet. 8th and 9th Aves. Leighton Williams.
Antioch, W. 35th St., near 9th Ave. Granville Hunt.
Ascension, 160th St., bet. Morris and 4th Aves. Mitchell Bronk
Baptist Church of the Epiphany, 64th St. and Madison Ave. No pastor.
Baptist Church of the Redeemer, W. 131st St., bet. 6th and 7th Aves. No pastor.
Beth Eden, Lorillard Pl., near E. 187th St. J. B. English.
Calvary, W. 57th St., bet. 6th and 7th Aves. R. S. MacArthur.
Carmel, 221 E. 123d St. A. L. Boyle.
Central, W. 42d St., near 8th Ave. W. M. Walker.
Central Park, E. 83d St., bet. 2d and 3d Aves. C. V. Patterson.
Day Star, Amsterdam Ave., near 156th St. A. B. Brown.
East, 323 Madison St. D. A. Post.
Emmanuel, 47 Suffolk St. Samuel Alman.
Fifth Ave., 10 W. 46th St. W. H. P. Faunce.
First, W. 79th St., cor. Boulevard. I. M. Haldeman.
First German, 336 E. 14th St. No pastor.
First German, 162 E. 112th St. C. A. Daniel.
First Mariners', cor. Oliver and Henry Sts. J.C.Thoms.
First Swedish, 27th St., near Lexington Ave. A. P. Ekman.
Free, 235 W. 25th St. No pastor.
Grace, 107 E. 92d St. T. A. K. Gessler.
Hope, cor. 104th St. and Boulevard. R. Hartley.
Immanuel, Williamsbridge. D. S. Toy.
Lexington Ave., E. 111th St., cor Lexington Ave. J. L. Campbell.
Macdougal St., 22 Macdougal St. Samuel J. Knapp.
Madison Ave., cor Madison Ave. and E. 31st St. H. M. Sanders.
Memorial, Washington Sq. Edward Judson.
Mount Gilead, 22 E. 126th St. B. H. Walker.
Mount Morris, 5th Ave., n. W. 126th St. W. C. Bitting.
Mount Olivet, 161 W. 53d St. D. W. Wisher.
North, 234 W. 11th St. J. J. Brouner.
People's, 365 W. 48th St. E. D. Garnsey.
Pilgrim, West Farms. F. D. Story.
Pilgrim, Boston Road, near Vyse St.
Riverside, 92d St., cor. Amsterdam Ave. J. A. Francis.
Second German, 407 W. 43d St. W. Rauschenbusch.
Shiloh, 162 E. 121st St. No pastor
Sixteenth, 257 W. 16th St. A. W. H Hodder.
Sixty-seventh St. German, 223 W. 67th St. W. Roeber.
Tabernacle, 166 Second Ave., n. 10th St. D. C. Potter.
Thessalonian, Morris Ave. and 181st St. F. Wyatt.
Third German, 1127 Fulton Ave. R. Hoefflin.
Tremont, 1815 Washington Ave. J. Bastow.
Twenty-third St., 23d St., cor. Lexington Ave. Sunday services in Y. M. C. A. Hall, 23d St. and 4th Ave. T. Dixon, Jr.
Trinity, 141 E. 55th St. No pastor.
Welsh Baptist Tabernacle, 27th St., near Lexington Ave. No pastor.
West 33d St., W. 33d St., bet. 8th and 9th Aves. E. S. Holloway.
Zion, 165 W. 26th St. J. B. K. Butler.

CONGREGATIONAL.

Bedford Park, Bainbridge Ave., cor. Suburban. S. Bourne.
Bethany, 10th Ave., near 35th St. Spencer H. Bray.
Broadway Tabernacle, 582 Sixth Ave. H. A. Stimson.
Camp Memorial, Chrystie St. Rev. Mr. Slyfield.
Central, 309 W. 57th St. William Lloyd.
Christ, Gray, cor. Topping.
First, 1053 Washington Ave.
North N. Y., E. 143d St., near Willis Ave. W. T. McElveen.
Pilgrim, Madison Ave., cor. 121st St. S. H. Virgin.

CONGREGATIONAL—Continued.

Smyrna, Welsh, 206 E. 11th St. Evan D. Evans.
Trinity, Washington Ave., cor. E. 176th St. W. S. Ufford.

DISCIPLES OF CHRIST.

Disciples of Christ, 323 W. 56th St. B. B. Tyler.
Second, E 169th St., near Franklin Ave. S. T. Willis.
Lenox Ave. Union, 119th St., near Lenox Ave. J. M. Philputt.

EVANGELICAL.

Dingeldein Memorial, German, 429 E. 77th St. J. P. Schnatz.
First Church of the Evangelical Association, 214 W. 35th St. Robert J. Lau.
First German (Augsburg Confession), 3d Ave., cor. E. 106th St. Emil Hering.
Second Church of the Evangelical Association, 342 W. 53d St. D Schnebel.
Swedish Bethesda, 240 E. 45th St. and 300 E. 119th St. Carl Erixon.

FRIENDS.

East 15th St., cor. Rutherford Pl.
Twentieth St , 144 E. 20th St.

JEWISH.

Adath Israel, 350 E. 57th St. Moses Maisner.
Ahawath Chesed, 55th St. and Lex. Ave. Alex. Kohut.
Ansche Sfard, 99 Attorney St. Naftali Reiter.
Atereth Israel, 323 E. 82d St. Adolph Calman.
Beth-El, 76th St and 5th Ave. Kaufmann Kohler.
Beth Hamedrash Hagodal, 54 Norfolk St.
Beth Hamedrash Shaari Torah, 24 Chrystie St.
Beth Israel Bikor Cholem, 72d St. and Lexington Ave. Herman Lustig.
Beth Israel Emmanuel, 214 E. 108th St.
B'nai Ames Mariampoler, 44 E. Broadway. Simon Lipson, Pres.
B'nai Israel, 289 E. 4th St. Isaac Noot.
B'nai Jeshurun, 65th St. and Madison Ave. Stephen Wise.
B'nai Peyser, 316 E. 4th St. Abraham Cohen, Pres.
B'nai Sholom, 121st St., near 1st Ave. Leo. Lechowitz.
B'nai Sholom, 630 Fifth St. Sussman Reinhardt.
Chebra Kadusha B'nai Rappaport, 66 Essex St.
Chefra Kadischa Talmud Torah, 622 Fifth St. Julius Levy.
Chevra Ansche Chesed, 160 E. 86th St.
Darech Amuno, 7 Seventh Ave. I. Light.
Emuno Israel, 648 Eighth Ave. A. Guranowsky.
Etz Chaim, 5th St. and Avenue B.
Gates of Hope, 113 E. 86th St. Adolph Radin.
Kahal Adath Jeshurun, 14 Eldridge St. P. Minkowsky.
Kehilath Jeshurun, 82d St., bet. Lex. and 4th Aves.
Matte Levi, 49 E. Broadway. Philip Levenson.
Meshkan Israel Ansche Suvalk, 56 Chrystie St.
Mount Zion, 113th St. and Madison Ave.
Nachlass Zwee, 170 E. 114th St.
Ohab Zedek, 146 Norfolk St. Philip Klein.
Ohavay Sholom, 31 E. B'way. M. Alexander, Pres.
Orach Chaim, 894 First Ave. Abraham Neumark.
Poel Zedek, 54 Pitt St.
Rodof Sholom, 63d St. and Lex. Ave. Aaron Wise.
Shaaer Hashomajim, 15th St., bet. 2d and 3d Aves. R. Benjamin.
Shaari Berocho, 138 E. 50th St. Gabriel Hirsch.
Shaari Tephilla, 127 W. 44th St. F. de Sola Mendes.
Shaarai Zedeck, 38 Henry St. Leopold Zinsler.
Shearith Israel, 5 W. 19th St. H. P. Mendes.
Sons of Israel, 15 Pike St.
Talmud Torah, 38 Hester St. Mendel Epstein, Pres.
Temple Emanu-El, 5th Ave. and 43d St. G. Gotthell.
Temple Israel, 125th St. and 5th Ave. M. H. Harris.
Thifereth Israel Merupin, 10 Norfolk St.
Tifereth Israel, 128 Allen St. Louis Grenblatt, Pres.
Zichon Ephraim, 67th St., n. Lex. Ave. B. Drachman.

CHURCHES – *Continued.*

LUTHERAN.

Christ, 404 E. 19th St. George U. Wenner.
Danish Lutheran, 72 E. 128th St. R. Andersen.
Emigrant House Chapel, 26 State St. W. Berkemeier.
Epiphany, 72 E. 128th St. J. W. Knapp.
Finnish Lutheran Seamen's, 28 Old Slip. Emil Ponelius.
Grace, 123 W. 71st St. I. A. W. Haas.
Gustavus Adolphus, 151 E. 22d St. Mauritz Stolpe.
Holy Trinity, 47 W. 21st St. G. F. Krotel.
Immanuel, 215 E. 83d St. J. C. Renz.
Immanuel, 88th St., cor Lex. Ave. L. Halfmann.
St. James', Madison Ave., cor. E. 73d St. J. B. Remensnyder.
St. John's, 81 Christopher St. John J. Young.
St. John's, 217 E. 119th St. H. C. Steup.
St. John's, 801 E. 169th St. H. Beidernecke.
St. Luke's, 233 W. 42d St. G. F. W. Busse.
St. Mark's, 323 Sixth St. G. C. F. Haas.
St. Matthew's, 354 Broome St. J. H. Sieker.
St. Matthew's (German), Cortlandt Ave., near E. 154th St. E. A. Behrens.
St. Paul's, 226 Sixth Ave. Leo Koenig.
St. Paul's, 149 W. 123d St. Julius Ehrhart.
St. Paul's, 928 E. 150th St. Herman H. Rippe.
St. Peter's, 474 Lexington Ave. E. F. Moldehnke.
St. Peter's, E. 142d St. and Alexander Ave. H. A. T. Richter.
Trinity, 139 Avenue B. Otto Graesser.
Trinity (German), W. 100th St., near 10th Ave. E. Brennecke.
Zion's, 339 E. 84th St. H. Hebler.

METHODIST EPISCOPAL.

Allen St Memorial, 91 Rivington St. W. Hamilton.
Asbury, 82 Washington Sq., East, Consolidated with Washington Sq. Church, which see.
Battery Park, 27 State St. Chas Samuelson.
Bedford St., 28 Morton St. Clark Wright.
Beekman Hill, 319 E. 50th St., near 2d Ave. R. T. McNicholl.
Bethany Chapel, 123d St., n. 1st Ave. H. Roissy.
Bünn Memorial (German), 103d St. and Lexington Ave. W. Giesregen.
Calvary, 129th St. and 7th Ave. James R. Day.
Central, 58 Seventh Ave., n. 14th St. G. H. Gregory.
Chelsea, 331 W. 30th St. J. W. A. Dodge.
Chinese Mission, 205 W. 14th St.
Church of the Saviour, 109th St. and Madison Ave. E. L. Hoffecker.
Cornell Memorial, E. 76th St., near 2d Ave. Oliver J. Cowles.
Duane, 294 Hudson St. Fletcher Hamlin.
Eighteenth St., 307 W. 18th St. J. A. B. Wilson.
Eleventh St. Chapel, 545 E. 11th St.
Fifty-fifth St. (German), 208 E. 55th St. C. F. Grimm.
Fifty-sixth St., 440 W. 56th St. C. W. Skinner.
Fordham, 2700 Marion Ave. A. T. Civill.
Forsyth St., 10 Forsyth St. William H. Lawrence.
Fortieth St. (German), 346 W. 40th St. H. Kastendieck.
Forty-fourth St., 461 W. 44th St. Harvey C. Earl.
Forty-third St., 253 W. 43d St. Frank L. Wilson.
Franklin St., 176 Franklin St. J. M. Bennetts.
Grace, 131 W. 104th St. E. S. Tipple.
Hedding, 337 E. 17th St. Alexander McLean.
Italian Mission, 1 Varick Pl. V. L. Calabrese.
Jane St., 13 Jane St. R. M. Stratton.
John St., 44 John St. F. G. Howell.
Madison Ave., Madison Ave., cor. 60th St. E. McChesney.
Madison St., 209 Madison St. R. E. Thompson.
Morrisania, Washington Ave., cor. E. 166th St. J. G. Oakley.
Morris Heights, Morris Heights Station. W. E. Ketcham.
Mott Ave., Mott Ave., cor. E. 150th St. R. E. Wilson.
North New-York, Willis Ave., cor. E. 141st St. A. C. Eggleston.
One Hundred and Fifty-eighth St. (German), Elton Ave., cor. E. 158th St. G. H. Mayer.
Park Ave., Park Ave., cor. 86th St. F. C. Iglehart.
People's Church and Five Points Mission, 61 Park St. A. K. Sanford.
Perry St., 132 Perry St. Ezra Tinker.

METHODIST EPISCOPAL—Continued.

St. Andrew's, 76th St., near Columbus Ave. G. W. Miller.
St. James', Madison Ave., cor. 126th St. J. E. Price.
St. John's, 231 W. 53d St. R. E. Bell.
St. Luke's, 110 W. 41st St. C. S. Harrower.
St. Mark's, 139 W. 48th St. Ernest Lyon.
St. Paul's, A. J. Palmer. 445 West End Ave.
St. Stephen's, Kingsbridge Road, cor. Broadway. A. Schriver.
Second St., 276 Second St. A. C. Bowdish.
Second St. (German), 252 Second St. George Abele.
Seventh St., 24 Seventh St. J. V. Saunders.
Sixty-first St., 229 E. 61st St. Charles E. Miller.
Swedish, Lexington Ave., cor. E. 52d St. H. Hanson.
Thirty-fifth St., 460 W. 35th St. J. Ackerman.
Thirty-seventh St., 225 E. 37th St. E. R. Foley.
Tremont, Washington Ave., cor. E. 178th St. G. W. Miller.
Trinity, 323 E. 118th St. Thomas H. Burch.
Twenty-fourth St., 359 W. 24th St. W. C. Willing.
Twenty-seventh St., 221 E. 27th St. B. F. Kidder.
Washington Heights, Amsterdam Ave., cor. 153d St. Thomas Lamont.
Washington Sq., 137 W. 4th St. C. W. Millard and J. S. Stone.
West Farms, 1264 Tremont Ave. E. F. Lounsbury.
Willett St., 9 Willett St. J. H. Stansbury.
Woodlawn, Woodlawn. E. R. A. Hiss.
Woodstock, E. 161st St., near Prospect Ave. W. R. Sears.

METHODIST EPISCOPAL (AFRICAN).

Bethel, 214 Sullivan St. J. B. Stansbury.
First African Union, 121 W. 25th St. Perry Hopkins.
Little Zion, 236 E. 117th St. R. B. Smith.
Union American, 230 E. 85th St. A. J. Gaston.
Zion, 351 Bleecker St. J. S. Caldwell.

PRESBYTERIAN.

Adams Memorial, 207-13 E. 30th St. Jesse F. Forbes.
Alexander Chapel, 9 King St. Hugh Pritchard.
Allen St., 126 Forsyth St. Henry B. Elliot.
Bethany, E. 137th St., n. Willis Ave. G. W. F. Birch.
Brick, 5th Ave., cor. 37th St. Henry Van Dyke.
Bohemian, 349 E. 74th St. Vincent Pisek.
Calvary, W. 116th St., bet. 5th and Lenox Aves. James Chambers.
Canal St., Green St., near Canal St. Edw. P. Payson.
Central, W. 57th St., bet. Broadway and 7th Ave. Wilton Merle Smith.
Chinese Mission, 34 Clinton Place.
Christ, 228 W. 35th St. Joseph J. Lampe.
Christ Chapel, W. 65th St., n. 10th Ave. D. E. Lorenz.
Church of the Covenant, Park Ave., cor. 35th St. James H. McIlvaine.
Covenant Memorial Chapel, 310 E. 42d St.
Dodge Memorial (Colored), Lexington Ave., bet. 107th and 108th Sts.
East Harlem, 116th St., bet. 2d and 3d Aves.
Emmanuel Chapel, 6th St., n Ave. A. D. H. Overton.
Faith, 46th St., west of 9th Ave. J. H. Hoadley.
Fifth Ave., 5th Ave., cor. 55th St. John Hall.
First, 54 Fifth Ave. Howard Duffield.
First Union, 147 E. 86th St. William R. Harshaw.
Fourth, West End Ave. and 94th St. Joseph R. Kerr.
Fourth Ave., 4th Ave. and 22d St. John R. Davies.
Fourteenth St., 14th St., cor. 2d Ave. H. T. McEwen.
French Evang., 126 W. 16th St. Henri L. Grandlienard.
German First, cor. Madison and Montgomery Sts.
Grace Chapel, 22d St., near 1st Ave. James Hunter.
Harlem, 125th St., near Madison Ave. J. S. Ramsay.
Hope Chapel, 339-343 E. 4th St. John B. Devins.
Knox, cor. 72d St. and 2d Ave. M. R. Smalley.
Lenox, 139th St., near 8th Ave. Bryce K. Douglas.
Madison Ave., Madison Ave., cor. 53d St. Charles L. Thompson.
Madison Sq., 24th St. and Madison Ave. Charles H. Parkhurst.
Mizpah Chapel, 420 W. 57th St.
Morrisania First, Washington Ave. and 167th St. Spencer L. Hillier.
Mt. Tabor, 1829 Third Ave. Horace G. Miller.

CHURCHES—*Continued.*

PRESBYTERIAN—Continued.

Mt. Washington, Inwood, New-York City. George S. Payson.
New-York, 7th Ave. and 128th St. Charles S. Robinson.
North, cor. 9th Ave. and 31st St. S. B. Rossiter.
Park, 86th St. and Amsterdam Ave. A. P. Atterbury.
Phillips, Madison Ave. and E. 73d St.
Puritans, 130th St., bet. 5th and 6th Aves. C. J. Young.
Romeyn Chapel, 420 E. 14th St. Thomas Douglas.
Riverdale, Riverdale, New-York City. Ira S. Dodd.
Rutgers Riverside, Riverside Boulevard and W. 73d St. R. R. Booth.
Scotch, 95th St., near 8th Ave. David G. Wulie.
Sea and Land. 61 Henry St.
Second German, 435 E. Houston St. Conrad Doench.
Seventh, cor. Broome and Ridge Sts. John T. Wilds.
Spring St., Spring St., n. Varick St. A. W. Halsey.
Thirteenth St., 145 W. 13th St. W. D. Buchanan.
Tremont, Washington Ave. and 174th St. G. Nixon.
Union Tabernacle, 139 W. 35th St. G. J. Mingins.
University Pl., University Pl., cor. 10th St. George Alexander.
Washington Heights, Amsterdam Ave. and 155th St. John C. Bliss.
Welsh, 225 E. 13th St.
West, 42d St., bet. 5th and 6th Aves.
West End, 105th St. and Amsterdam Ave. J. B. Shaw.
West Farms, 1243 Samuel St. Charles P. Mallery.
West 51st St., 359 W. 51st. A. D. King.
Westminster, 210-212 W. 23d St. Robert F. Sample.
West Side Chapel. 50 W. 24th St. Joseph Speers.
Woodstock, E. 165 St. and Boston Ave. A. L. R. Waite.
Zion (German), 135 E. 40th St., near Lexington Ave. F. E. Voegelin.

PROTESTANT EPISCOPAL.

Rt. Rev. Henry C. Potter, Bishop of New-York, 160 W. 59th St.
Cathedral of St. John the Divine, Columbus Ave. and 118th St. (site.)
All Angels', 81st St., cor. West End Ave. C. F. Hoffman.
All Saints', 286 Henry St. W. N. Dunnell.
All Souls', Madison Ave. and 66th St. R. H. Newton.
Anglo-American Free Church of St. George the Martyr, 222 W. 11th St.
Annunciation, 143 W. 14th St. W. J. Seabury.
Archangel, St. Nicholas Ave. and 117th St. R. W. Kenyon.
Ascension, 36 Fifth Ave., cor. 10th St. Percy Grant.
Ascension (Memorial Chapel), 330 W. 43d St. J. F. Steen.
Beloved Disciple, 89th St., near Madison Ave. S. G. Lines.
Calvary, 273 Fourth Ave. H. Y. Satterlee.
Calvary Free Chapel, 220 E. 23d St. W. S. Emery.
Chapel of the Comforter, 814 Greenwich St. E. H. Van Winkle.
Christ, Boulevard and W. 71st St. J. S. Shipman.
Christ, Riverdale. J. W. Hegeman.
City Hospital, Blackwell's Island.
Emmanuel, 307 E. 112th St. W. K. McGown.
Epiphany, 259 Lexington Ave. C. R. Duffie.
Grace, 800 Broadway. W. R. Huntington.
Grace Chapel, 132 E. 14th St. G. F. Nelson.
Grace, 212 E. 116th St. D. B. Ray.
Grace, West Farms, Vyse Ave., near Tremont Ave. A. J. Derbyshire.
Heavenly Rest, 551 Fifth Ave. D. P. Morgan.
Holy Apostles, 300 Ninth Ave. B. E. Backus.
Holy Comforter, 343 W. Houston St. W. A. A. Gardner.
Holy Communion, 324 Sixth Ave. H. Mottet.
Holy Cross Mission, 43 Avenue C. J. G. Cameron.
Holy Faith, E. 166th St., near Boston Ave. Victor C. Smith.
Holy Martyrs, 39 Forsyth St. J. Millett.
Holy Sepulchre, E. 74th St., near Park Ave. T. Hughes.
Holy Trinity, 319 Madison Ave. E. W. Warren.
Holy Trinity, W. 122d St. and Lenox Ave. C. DeW. Bridgman.
Incarnation, 205 Madison Ave. Arthur Brooks.
Intercession, 158th St. and Grand Boulevard. E. S. Burford.

PROTESTANT EPISCOPAL—Continued.

"Little Church Around the Corner" (Transfiguration), 5 E. 29th St. G. H. Houghton.
Mediator, 2937 Church St., King's Bridge. George Nattress.
Messiah Chapel, 95th St., near 3d Ave. H. Maguire.
Nativity, W. 136th St., cor. 7th Ave. E. Kenney.
Our Saviour, foot Pike St., E. R. W. A. Dalton.
Reconciliation, 246 E. 31st St. J. N. Perkins.
Redeemer, Park Ave., cor. E. 82d St. W. E. Johnson.
Santiago, 273 Fourth Ave.
San Salvatore, 309 Mulberry St. A. Pace.
St. Agnes' Chapel (Trinity Parish), 92d St., near Columbus Ave. E. A. Bradley.
St. Ambrose, 117 Thompson St.
St. Andrew's, 127th St., near 5th Ave. G. R. Van De Water.
St. Ann's, 7 W. 18th St. E. H. Krans.
St. Ann's, St. Ann's Ave., n. E. 140th St. E. H. Kettell.
St. Augustine's Chapel (Trinity Parish), 105 E. Houston St. A. C. Kimber.
St. Barnabas' Chapel, 306 Mulberry St. City Mission Clergy.
St. Bartholomew's, 348 Madison Ave. D. H. Greer; Swedish Chapel, 121 E. 127th St. J. G. Hammarskold.
St. Chrysostom's Chapel (Trinity Parish), 201 W. 39th St. T. H. Sill.
St. Clement's, 108 W. 3d St. (Mission, 173 Macdougal St.) A. J. Thompson.
St. Cornelius Chapel, Governor's Island. E. H. C. Goodwin.
St. Edward the Martyr, 109th St., near 5th Ave. E. W. Neil.
St. Esprit, 30 W. 22d St. A. V. Wittmeyer.
St. George's, 7 Rutherford Pl. W. S. Rainsford.
St. George's Chapel, 130 Stanton St.
St. Ignatius, 56 W. 40th St. Arthur Ritchie.
St. James, 71st St., cor. Madison Ave. C. B. Smith.
St. James' Chapel, 419 E. 83d St. E. H. Cleveland.
St. James, Fordham, Jerome Ave., cor. St. James St. C. J. Holt.
St. John the Evangelist, 222 W. 11th St. B. F. Da Costa.
St. John's Chapel, 46 Varick St. (Trinity Parish). P. A. H. Brown.
St. Luke's, Convent Ave., cor. W. 141st St. J. T. Patey.
St. Luke's Chapel, Hudson St., opp. Grove St. P. A. H. Brown.
St. Luke's Hospital Chapel, 54th St. and 5th Ave. G. S. Baker.
St. Mark's, 2d Ave. and 10th St. J. H. Rylance.
St. Mark's Chapel, 288 E. 10th St. C. G. Adams.
St. Mary's, Alexander Ave., cor. 142d St. J. Reynolds, Jr.
St. Mary's, Lawrence St., near Amsterdam Ave. L. H. Schwab.
St. Mary the Virgin, 228 W. 45th St. T. McK. Brown.
St. Matthew's, W. 84th St., near Central Park. H. Chamberlaine.
St. Michael's, Amsterdam Ave., near W. 99th St. J. P. Peters.
St. Paul's, 3d Ave., near 170th St. Thomas R. Harris.
St. Paul's Chapel (Trinity Parish), Broadway and Vesey St. J. Mulchahey.
St. Peter's, 342 W. 20th St. O. S. Roche.
St. Philip's, 161 W. 25th St. H. C. Bishop.
St. Stephen's, 57½ W. 46th St. C. R. Treat.
St. Thomas', 5th Ave., cor. 53d St. J. W. Brown.
St. Thomas' Chapel, 230 E. 60th St. W. H. Pott.
Transfiguration ("Little Church Around the Corner"), 5 E. 29th St. G. H. Houghton.
Transfiguration Chapel, W. 69th St., near Boulevard, E. C. Houghton.
Trinity, Broadway and Rector St. Morgan Dix.
Trinity Chapel, 15 W. 25th St. W. H. Vibbert.
Trinity, E. 164th St., near Boston Ave. A. S. Hull.
Zion and St. Timothy, 332 W. 57th St. H. Lubeck.
Zion Chapel, 418 W. 41st St. I. C. Sturges.

REFORMED (formerly Dutch Reformed).

Bloomingdale, Boulevard, cor. W. 68th St. M. C. Peters.
Collegiate, 77th St. and West End Ave.

CHURCHES—*Continued.*

REFORMED (formerly Dutch Ref'd)—Cont.

Collegiate, 5th Ave., cor. W. 48th St. E. B. Coe.
Collegiate Middle Church, 2d Ave., near 7th St. T. W. Chambers and John Hutchins.
Collegiate Church Chapels, 113 Fulton St. Vacant.
Collegiate of Harlem, 1st Church, 191 E. 121st St. J. Elmendorf.
Collegiate of Harlem, 2d Church, W. 123d St. and Lenox Ave. William J. Hersha.
De Witt, 160 W. 29th St. Kenneth F. Junor.
Fordham, Kingsbridge Road, near Jerome Ave. Vacant.
Fourth German, 244 W. 40th St. J. H. Oerter.
German Evang., Yorkville, 339 E. 84th St. L. Goebal.
German Evangelical Mission, 141 E. Houston St. J. W. Geyer.
German Reformed Protestant, 149 Norfolk St. F. C. Erhardt.
Grace, 845 Seventh Ave. J. R. Duryee.
Hamilton Grange, W. 145th St. and Convent Ave. J. F. Morgan.
Harbor Mission, 30 State St. Paul Sommerlatte.
Holland, 279 W. 11th St. Vacant.
Knox Memorial, 514 Ninth Ave. William Vaughn.
Madison Ave. Reformed, cor. 57th St. A. E. Kittredge.
Manhattan, 71 Avenue B. Jacob Schegel.
Manor Chapel, 348 W. 26th St. James Palmer.
Marble Collegiate, 5th Ave., cor. W. 29th St. David J. Burrell.
Melrose, Elton Ave., cor. E. 156th St.
Prospect Hill, Park Ave. and E. 89th St. D. McL. Quackenbush.
St. Paul's, 3d Ave., cor. 146th St. G. E. Talmage.
South, Madison Ave., cor. 38th St. Roderick Terry.
Thirty-fourth St., 307 W. 34th St. Peter Stryker.
Union, 25 Sixth Ave. H. V. S. Myers.
Union, Ogden Ave. and Birch St., Highbridge.
West Farms, Boston Road, cor. Clover St. Louis C. Andrews.

REFORMED EPISCOPAL.

First, Madison Ave., cor. 55th St. Wm. T. Sabine.

REFORMED PRESBYTERIAN.

First, 123 W. 12th St. James D. Steele.
Fourth, 365 W. 48th St. James Kennedy.
Second, 227 W. 39th St. Robert M. Sommerville.
Third, 238 W. 23d St. Finley M. Foster.

ROMAN CATHOLIC.

Rt. Rev. M. A. Corrigan, Archbishop of New-York.
St. Patrick's Cathedral, cor. 5th Ave. and 50th St. M. J. Lavelle.
All Saints', Madison Ave., cor. 129th St. J. W. Power.
Annunciation, B. V. M., Broadway, cor. 131st St. Michael A. Nolan.
Assumption, 427 W. 49th St. A. B. Schweninger.
Blessed Sacrament, W. 71st St., n. Boulevard. M. A. Taylor.
Church of the Epiphany, 373 Second Ave. Peter J. Prendergast.
Guardian Angel, 513 W. 23d St. William A. O'Neill.
Holy Cross, 335 W. 42d St. Charles McCready.
Holy Rosary, 442 E. 119th St. Francis H. Wall.
Holy Innocents, 126 W. 37th St. Richard Brennan.
Holy Name of Jesus, Amsterdam Ave., cor. 97th St. James W. Galligan.
Immaculate Conception, 505 E. 14th St. J. Edwards.
Immaculate Conception (German), 626 E. 151st St. John B. Leibfritz.
Maronite Chapel, 127 Washington St. A. Bachware.
Mary, Star of the Sea, 7 State St.
Most Holy Redeemer, 165 Third St. Andrew Ziegler.
Most Precious Blood, 115 Baxter St. Felix Morelli.
Nativity, 44 Second Ave. William Everett.
Our Lady of Good Counsel, 236 E. 90th St. Wm. J. O'Kelly.
Our Lady of Loretto, 292 Elizabeth St. N. Russo.
Our Lady of Mercy, Fordham. Patrick S. Murphy.
Our Lady of Mercy. James C. Rigney.
Our Lady of Mt. Carmel, 473 E. 115th St. A. Monselli.
Our Lady of Perpetual Help, 321 E. 61st St. John H. Lowekamp.

ROMAN CATHOLIC—Continued.

Our Lady of the Rosary Mission, 7 State St. Michael Callahan.
Our Lady of Sorrows, 105 Pitt St. H. Henkel.
Our Lady of the Holy Scapular of Mt. Carmel, 333 E. 28th St. Michael B. Daly.
Our Lady Queen of Angels, 228 E. 113th St. P. Wendl.
Sacred Heart, Anderson Ave., n. Birch St. J. A. Mullen.
Sacred Heart of Jesus, 447 W. 51st St. J. F. Mooney.
St. Agnes', 143 E. 43d St. Henry A. Brann.
St. Alphonsus', 230 S. 5th Ave. Charles Sigl.
St. Andrew's, Duane St., cor. City Hall Pl. James Fitzsimmons.
St. Ann's, 112 E. 12th St. Andrew J. Clancy.
St. Anselm's, E. 151st St., cor. Robbins Ave. Alexius Edelbrock.
St. Anthony of Padua, 153 Sullivan St. J. D'Arpino.
St. Augustine's, 867 Jefferson St. Thomas F. Gregg.
St. Benedict the Moor, 210 Bleecker St. J. E. Burke.
St. Bernard's, 332 W. 14th St. Gabriel A. Healy.
St. Boniface, 882 Second Ave. Ignatius M. Delveaux.
St. Brigid's, 123 Avenue B. Patrick F. McSweeny.
St. Catharine of Genoa, W. 153d St., n. Amsterdam Ave. E. F. Slattery.
St. Cecilia, E. 106th St., n. Lexington Ave. Michael J. Phelan.
St. Charles Borromeo, 142d St., n. 7th Ave. H. J. Gordon.
St. Columba's, 339 W. 25th St. Henry Prat.
St. Elizabeth, King's Bridge Road, n. 187th St. Joseph H. Bigley.
St. Elizabeth of Hungary, 345 E. 4th St. Francis Januschek.
St. Francis of Assissi, 139 W. 31st St. Ludger Beck.
St. Francis Xavier, 36 W. 16th St. W. O'Brien Pardow.
St. Gabriel's, 310 E. 37th St. John M. Farley, Vicar-General.
St. James', 32 James St. John J. Kean.
St. Jean Baptiste, 159 E. 76th St. Frederick Tetreau.
St. Jerome, Alexander Ave., cor. 137th St. P. W. Tandy.
St. Joachim's, 24 Roosevelt St. Dominico Vicientine.
St. John Baptist, 209 W. 30th St. Capistian Claude.
St. John Evangelist, 355 E. 55th St. James J. Flood.
St. John's, 2911 Church St., King's Bridge. Edward J. O'Gorman.
St. Joseph's, 59 Sixth Ave. James F. McLoughlin.
St. Joseph's, 1850 Washington Ave. Peter Farrell.
St. Joseph's, 408 E. 87th St. A. Lammel.
St. Joseph's, 125th St., cor. Columbus Ave. A. Kessler.
St. Lawrence's, Park Ave., cor. E. 84th St. Neil N. McKennon.
St. Leo's, 11 E. 28th St. Thomas J. Ducey.
St. Margaret's, Riverdale. James F. Kiely.
St. Mary Magdalen's, 527 E. 17th St. F. Siegalach.
St. Mary, 438 Grand St. Nicholas J. Hughes.
St. Michael's, 408 W. 32d St. John A. Gleeson.
St. Monica's, 409 E. 79th St. James Dougherty.
St. Nicholas', 125 Second St. John B. Mayer.
St. Patrick's, Mott St., cor. Prince St. J. F. Kearney.
St. Paul's, 121 E. 117th St. John McQuirk.
St. Paul the Apostle, Columbus Ave., cor. 60th St. A. F. Hewit.
St. Peter's, 22 Barclay St. James. H. McGean.
St. Raphael's, 509 W. 40th St. Mallick A. Cunnion.
St. Rose of Lima, 40 Cannon St. Edw. F. McGinley.
St. Stanislaus, 43 Stanton St. Francis X. A. Fremel.
St. Stephen's, 119 E. 28th St. Charles H. Colton.
St. Teresa, Rutgers St., cor. Henry St. M. C. O'Farrell.
St. Thomas the Apostle, 262 W. 118th St. John F. Keogan.
St. Thomas Aquinas, 1271 Tremont Ave. D. J. McMahon.
St. Veronica's, 153 Christopher St. D. J. McCormick.
St. Vincent de Paul, 127 W. 23d St. Theo. Wucher.
St. Vincent Ferrer, 871 Lexington Ave. J. H. Slinger.
Transfiguration, 25 Mott St. Thomas F. Lynch.

UNITARIAN.

All Soul's, 245 Fourth Ave. T. C. Williams.
Lenox Ave., cor. 121st St. St. Clair Wright.
Messiah, E. 34th St., cor. Park Ave. R. Collyer.

CHURCHES—*Continued.*

UNITED PRESBYTERIAN.

Charles St., 41 Charles St. James A. Reed.
First, 250 W. 34th St. Thomas W. Anderson.
Forty-fourth St., 434 W. 44th St. Homer H. Wallace.
Harlem, 302 E. 119th St. T. C. McKelvey.
Seventh Ave., 29 Seventh Ave. J. Howard Tate.
Washington Heights, 172d St. and Audobon Ave. J. C. K. Milligan.

UNIVERSALIST.

Church of the Eternal Hope, 142 West 81st St. Edwin C. Bolles.
Fourth (Divine Paternity), 538 Fifth Ave. C. H. Eaton.

OTHER DENOMINATIONS.

Berachah Mission Church 463 W. 32d St. R. A. Henck.
Bowery Mission, 105 Bowery. J. Ward Child, Supt.
Broome St. Tabernacle, 395 Broome St. C. H. Tyndall.
Camp Chapel, 126 Elizabeth St. J. L. Meyerholz.
Catholic Apostolic, 417 W. 57th St. S. R. Rintoul.
Chinese Sunday-School Union, 52 E. 23d St.
Christian Israelites' Sanctuary, 108 First St. J. Ruge.
Church Mission to Deaf Mutes, 220 E. 13th St.
Church of Christ (Scientist), Hardman Hall, 19th St. and 5th Ave. Augusta E. Stetson.
City Temple, 325 E. 86th St.
Colored Mission, 135 W. 30th St.
Cremorne Mission, 104 W. 32d St.
De Witt Memorial, 280 Rivington St. W. T. Elsing.
East Side Chapel, 404 E. 15th St.
Eighth Ave. Gospel Tabernacle, 692 Eighth Ave. A. B. Simpson.
German Evangelical Reformed, 97 Suffolk St.
Gospel Chapel, 305 W. 30th St. Alfred Blewite.
Greek Orthodox Church, 340 W. 53d St. P. Ferentinor.

OTHER DENOMINATIONS—Continued.

Hebrew Christian Church, 17 St. Mark's Pl. Jacob Freshman.
Italian Mission, 153 Worth St. Antonia Arrighi.
Manhattan Chapel, 422 E 26th St. J. A. McEachron.
Mariners', 46 Catharine St. Samuel Boult.
Martha Memorial Reformed German, 419 W. 52d St. Paul H. Schnatz.
Medical Mission, 81 Roosevelt St.
New Jerusalem, Swedenborgian, 114 E. 35th St. S. S. Seward.
New-York Christian Mission, 258 W. 18th St.
Olivet, 63 Second St. A. H. McKinney.
People's, 2418 Second Ave, Joseph Bennett.
Reformed Catholic, 142 W. 21st St. J. A. O'Connor.
Salvation Army, 111 Reade St.; 14th St., n. 3d Ave.; 388 Third Ave. (Swedish); 30th St. and 6th Ave.; 232 E. 125th St.; W. 11th and Bleecker Sts.; 153 E. 72d St.; 340 E. 8th St.; 14 Fourth Ave.; 125th St. and Lexington Ave. Ballington Booth, Commander.
St. Paul's Evangelical, 250 W. 34th St.
Seamen's Mission, 21 Coenties Slip. Isaac Maguire.
Society for Ethical Culture, at Chickering Hall.
Strachan, Margaret, Chapel, 103 W. 27th St.
Strangers', Church, 299 Mercer St.
True Dutch Reformed, 58 Perry St. E. T. Kinge.
United Brethren, English Moravian, 154 Lexington Ave. E. T. Kluge.
United Brethren (German Moravian), 636 Sixth St.
Wood Memorial Chapel, 133 Avenue A.
Young Men's Christian Association, 52 E. 23d St.; 153, 222 Bowery; 153 E. 86th St.; 5 W. 125th St.; 155th St., n. Boulevard; (German) 142 Second Ave.; (French) 114 W. 21st St.; 361 Madison Ave.; 136 Lexington Ave.; College of Physicians and Surgeons; Homœopathic Medical College, and foot E. 26th St.

Consuls in New-York.

REPRESENTING FOREIGN COUNTRIES.

Argentine Republic.—Carlos Rohl, C. G.; Felix L. de Castro, V. C., 45 Beaver Street.
Austria-Hungary.—Theodore A. Havemeyer, C. G.; Anton von Palitschek, C.; Otto P. Eberhard, V. C., 33 Broadway.
Belgium.—Charles Mall, C.; Pierre Mali, V. C., 329 Broadway.
Bolivia.—J. S. Clark, C. G., 126 Liberty Street.
Brazil.—Antonio A. de Castilho, C. G., 22 State Street; Gustav H. Gossler, V. C., 148 Pearl Street; Antonio C. de Magalhaes, Chancellor, 22 State Street.
Chili.—Federico A. Beelan, C. G., 253 West 121st Street.
China.—Chaon Chang Tseng, C.; L. Wing, V. C., 26 W. 9th Street.
Colombia.—Climaco Calderon, C. G.; J. G. Polo, V. C., 24 State Street.
Costa Rica.—Charles R. Flint, C. G., 68 Broad Street; C. A. Delgado, C., 76 Broad Street.
Denmark.—Henri M. Braem, C.; Louis O. G. Amundsen, V. C., 69 Wall Street.
Dominican Republic.—F. L. Vasquez, C. G.; D. de Moya, Chancellor, 31 Broadway.
Ecuador.—J. M. Borja, C. G.; P. A. Buslamante, V. C., 35 Broadway.
Egypt.—See "Turkey."
France.—Vte Paul d'Abzac, C. G.; Paul Claudel, V. C.; J. Dupas, Chancellor; A. Jouve, V. C., 4 Bowling Green.
German Empire.—August Feigel, C. G.; Ferdinand Ritschl, C.; Dr. Falcke, V. C., 2 Bowling Green.
Great Britain.—William Lane Booker, C. G.; Gilbert Fraser, C.; H. H. Wilson, V. C., 24 State Street. Office for shipping seamen, 2 State Street.
Greece.—Demetrius N. Botassi, C. G., 115 Pearl Street.
Guatemala.—Adrian Mastinez, C.; M. N. Glynn, Chancellor, 12 Old Slip.
Hawaiian Islands.—Elisha H. Allen, C. G., 51 Leonard Street.
Hayti.—John Haustedt, C. G.; W. Klatte, V. C., 101 Pearl Street.
Honduras.—Jacob Baiz, C. G., 102 Front Street.
Italy.—Giovanni P. Riva, C. G.; Girolamo Naselli, V. C.; S. Burdese, V. C., 24 State Street.
Japan.—Hisashi Shimamura, C. G., 7 Warren Street.
Korea.—Everett Frazar, C. G., 69 Wall Street.
Liberia.—Joseph W. Yates, C.; C. T. Geyer, V. C., 19 William Street.
Mexico.—Juan N. Navarro, C. G.; Ramon V. Williams, V. C., 35 Broadway.
Monaco.—James Dupas, C., 4 Bowling Green.
Netherlands.—John R. Planten, C. G.; William M. B. Gravenhorst, V. C., 17 William Street.
Nicaragua.—Alexander I. Cotheal, C. G., 62 W. 36th Street; Gerardo Canton, C., 75 Beaver Street.
Norway.—Karl Woxen, C.; Christopher Ravn, V. C., 24 State Street.
Orange Free State.—Charles D. Pierce, C. G., 165 Chambers Street.
Persia.—H. Ruthven Pratt, C. G., 15 Broad Street.
Peru.—Juan Quintana, C. G.; J. R. de la Torre Bueno, Chancellor, 25 Whitehall Street.
Portugal.—B. d'Almeirim, C. G.; C. F. Brunn, V. C., 102 Broad Steeet.
Russia.—T. Hansen, Acting C. G.; Christian G. Petersen, V. C., 22 State Street.
San Salvador.—Fred. Baruch, C. G., 135 Front Street; Ernesto Schernikow, V. C., 18 Broadway.
Siam.—I. T. Smith, C. G., 115 Broadway, Room 96.
Spain.—Arturo Baldasano y Topete, C. G.; Felipe de Castro, V. C., 30 Broadway.
Sweden.—Karl Woxen, C.; Christopher Ravn, V. C., 24 State Street.
Switzerland.—J. Bertschmann, C., 69 Beaver Street; J. Eugene Robert, V. C., 19 Maiden Lane.
Turkey.—Xenephon Baltazzi, C. G.; M. Fuad Bey, V. C., 132 Broadway.
Uruguay.—T. A. Eddy, C.; W. H. Coombs, Chancellor, 78 South Street.
Venezuela.—H. Rivero Saldivia, C. G., 18 Broadway.

Clubs.

PRINCIPAL CLUBS AND CLUB HOUSES OF NEW-YORK. REPORTED TO "THE WORLD ALMANAC."

Name of Club.	Organized.	Club House.	Membership. Limit. Resident.	Membership. Limit. Non-Resident.	Membership. Present Number. Resident.	Membership. Present Number. Non-Resident.	Initiation Fee. Resident.	Initiation Fee. Non-Resident.	Annual Dues. Resident.	Annual Dues. Non-Resident.	President.
Aldine	1839	20 Lafayette Place	250	150	200	65	$100	$50.00	$50	$25.00	Lyman Abbott.
American Yacht	1883	Rye, N. Y.	....	....	300	....	100	....	40	....	F. R. Lawrence, *Com*
Arion	1854	Park Ave. & 59th St.	1,500	....	1,450	....	25	.. .	30	....	John B. Pannes.
Authors	1882	158 W. 23d St.	500	....	150	....	25	25.00	20	10.00	F. D. Sherman, *Sec.*
Calumet	1879	267 Fifth Ave.	....	....	500	90	200	....	65	35.00	Wm. Turnbull, Jr.
Catholic	1871	120 W. 59th St.	1,000	....	891	80	*	None.	40	20.00	Chas. V. Fornes.
Century Association	1847	7 W. 43d St.	1,000	300	917	29	150	100.00	50	25.00	Dan'l Huntington.
City	1892	677 Fifth Ave.	....	....	800	....	50	....	. ..	....	James C. Carter.
City Reform	1882	47 Cedar St.	25	....	16	....	10	....	10	....	W. H. Roome.
Clergy	1888	29 Lafayette Place	....	....	95	45	None.	None.	§	§	Rt. Rev. H.C. Potter
Coaching	1875	None	....	....	41	....	75	....	35	....	William Jay.
Colonial	1887	Sherman Sq &72d St.	800	....	725	22	100	100.00	70	35.00	J. A. Punderford.
Columbia Yacht	1867	Foot W. 86th St.	.. .	...	....	....	5	....	12	....	J.F. Hitchcock, *Com*
Commonwealth	1886	None	....	....	348	....	5	....	3	....	Wm. J. Coombs.
Coney Island Jockey	1879	173 Fifth Ave. N.Y. and Sheepshead Bay, L. I.	....	....	700	100	50	....	25	....	J. G. K. Lawrence.
Congregational	1879	None	200	....	200	....	10	....	10	....	L. C. Warner.
Corinthian Yacht	1836	Tompkinsville, S. I.	....	....	100	....	50	....	20	....	C.H.Tweed, *Adm'l.*
Democratic	1852	617 Fifth Ave.	....	....	630	356	25	....	25	....	J. H. V. Arnold.
Deutscher Liederkranz	1887	111 E. 58th St.	....	....	1,491	....	20	....	30	....	R. H. Adams.
Deutscher Press	1885	6 Centre St.	....	....	165	....	5	....	12	....	Otto Hubach.
Downtown	1860	60 Pine St.	1,000	....	1,000	72	150	75.00	50	25.00	S. D. Babcock.
Freundschaft Society	1879	72d St. & Park Ave.	800	....	800	....	100	....	100	....	Edward Popper.
Grolier	1884	29 E. 23d St.	....	....	250	92	50	25.00	30	15.00	Beverly Chew.
Harlem	1879	Lenox Ave.&123d St.	....	....	360	25	50	....	40	....	John A. Deady.
Harlem Democratic	1882	13 E. 125th St.	None.	None.	273	None	10	10.00	20	20.00	Daniel P. Hays.
Harlem Republican	1887	145 W. 125th St.	500	....	450	25	10	5.00	16	8.00	Abraham Steers.
Harvard	1866	11 W. 29d St.	....	....	448	219	10	10.00	†	10.00	Edward King.
Insurance	1891	52 Cedar St.	750	....	640	30	30	10.00	25	12.00	James A. Silvey.
Kit-Kat	1881	20 W. 59th St.	....	....	50	....	5	....	18	....	Albert Herter.
Knickerbocker	1871	319 Fifth Ave.	....	....	450	....	300	....	100	....	A. G. Monson.
Knickerbocker Yacht	1874	College Point, L. I.	....	....	189	....	20	....	18	....	A. N. Holden, *Com.*
Lambs	1877	26 West 31st St	....	....	249	60	‡100	52.50	‡50	25.00	Clay M. Greene.
Lawyers	1887	120 Broadway	....	....	881	196	....	....	100	50.00	Wm. A. Butler, Jr.
Lotos	1870	556 Fifth Ave.	....	....	400	80	100	....	60	30.00	F. R. Lawrence.
Manhattan	1865	Fifth Ave. & 34th St.	....	....	1,250	....	250	....	75	....	F. R. Coudert.
Merchants	1888	108 Leonard St.	....	....	200	....	....	....	....	....	L. K. Wilmerding.
Metropolitan	1891	Fifth Ave.cor.60thSt.	1,200	500	800	100	300	300.00	100	50.00	J. PierpontMorgan.
New-York	1845	35th St. & Fifth Ave.	....	....	600	250	300	150.00	75	37.50	J. H. Parker.
N. Y. Athletic	1868	Sixth Ave. & 55th St.	2,500	300	2,500	215	100	50.00	50	25.00	August Belmont.
N. Y. Free Trade	1878	365 Canal St.	....	....	350	100	None.	....	5	....	D. H.Chamberlain.
N. Y. Jockey	1888	Morris Park, N. Y.	....	....	1,700	....	50	25.00	50	25 00	H. DeC. Forbes.
N. Y. Press	1872	120 Nassau St.	....	....	500	....	10	....	12	....	John W. Keller.
N. Y. Railroad	1890	12 W. 31st St.	....	....	298	....	None.	....	2	....	Robert Blackall.
N. Y. Turn Verein	1849	66 E. 4th St.	....	....	750	....	5	....	6	....	C. A. Lang.
N. Y. Yacht	1844	67 Madison Ave.	....	....	1,008	....	100	....	25	....	E. D. Morgan, *Com.*
Nineteenth Century	1883	Meets at Sherry's.	200	.. .	....	....	None.	....	25	....	Horace E. Deming.
Players	1887	16 Gramercy Park	....	....	500	250	100	....	40	....	AugustinDaly, *V.P.*
Progress	1866	Cor. 5th Ave.&63dSt.	600	....	555	20	100	....	100	50.00	David Wile.
Racquet and Tennis	1890	27 W. 43d St.	....	....	600	....	100	....	75	40.00	Isaac Townsend.
Reform	1888	233 Fifth Ave.	1,000	....	900	1,500	25	None.	40	10.00	C. S. Fairchild.
Republican	1879	450 Fifth Ave.	....	....	650	190	50	25.00	25	....	John S. Smith.
Sagamore	1888	21 W. 124th St.	None.	None.	760	5	10	10.00	10	10.00	Andrew J. White.
Saint Nicholas	1875	386 Fifth Ave.	500	....	256	40	100	50.00	75	37.50	Jas. W. Beekman.
Salmagundi	1871	49 W. 22d St.	....	....	137	....	20	....	20	....	Thomas Moran.
Seawanhaka Corinthian Yacht	1871	7 E. 32d St., N.Y., & Oyster Bay, L.I.	400	....	400	....	50	....	50	....	E.C. Benedict, *V.C.*
Seventh Regiment Veteran	1889	756 Fifth Ave.	....	....	450	....	25	....	35	....	L. W.Winchester.
Tenderloin	1889	114 W. 32d St.	None.	None.	256	31	10	10.00	14	14.00	John W. Keller.
Tuxedo	1885	Tuxedo, N. Y.	....	400	75	350	200	200.00	100	100.00	Pierre Lorillard.
Twilight	1883	None	....	....	700	....	2	....	3	....	C. F. Wingate, *Sec.*
Union	1836	Fifth Ave. & 21st. St.	1,500	None.	1,474	....	300	....	75	....	C. A. Seward.
Union League	1863	39th St. & Fifth Ave.	1,600	....	1,440	160	300	....	75	....	Gen. Horace Porter.
United Service	1889	16 W. 31st St.	None.	None.	240	550	25	25.00	20	....	B.Gen. D.S.Stanley
University	1865	32 E. 26th St.	1,200	850	1,093	832	200	100.00	60	25.00	J. W. Alexander.
Vaudeville	1892	Metropolit'n Opera House	None.	None.	538	90	None.	None.	75	50.00	Reginald de Koven

* Initiation fee, $50; members under 30 years of age, $25. † Until 5 years after graduation, $10; for graduates of 5 years or more, $20. ‡ Initiation fee for professionals, $52.50; dues, $25. § Nominal dues.

The oldest club in this list is the Union Club, which was organized in 1836. The club with the largest membership is the New-York Athletic, which has 2,715 members and 55 applicants on the waiting list. The clubs reporting the longest waiting lists to THE WORLD ALMANAC are the Union League, with 550, and University, with 378. Several clubs known to have long lists of applicants made no report upon this item. The returns in this table are of January 1, 1894, approximately.

Exchanges.

THE yearly dues and price of seats shown below are subject to change.

EXCHANGES.	Location.	Number of Members.	Yearly Dues or Price of Seats.
Board of Trade	203 Broadway	784	$20
Brewers	109 E. 15th St.	45	None.
Building Material	59 Liberty St.	302	100
Chamber of Commerce	28 Nassau St.	1,000	20
Coal	133 E. 58th St.	170	25 & 50
Coffee	53 Beaver St.	312	300
Consolidated Stock and Petroleum	Broadway and Exchange Place	2,000	300
Cotton	Beaver & William Sts	454	1,050
Fruit	78 Park Place.	140	25
Furniture Board of Trade	150 Canal St.	50	....
Maritime	Produce Ex. Building	1,292	$40
Mechanics and Traders	289 Fourth Av.	275	100
Mercantile	6 Harrison St.	730	75
Metal	Pearl St. and Burling Slip.	216	250
Milk	6 Harrison St.	95	None.
Produce	Broadway and Beaver St.	3,000	600
Real Estate	59 Liberty St.	584	850
Stationer's Board of Trade	97 Nassau St.	....	....
Stock	10 Broad St.	1,100	20,000

Expresses.

Adams.—Principal office, 59 Broadway. Other offices, 122 West Broadway, 309 Canal Street, 684 Broadway, 12 West 23d Street, 2 East 42d Street, 48th Street and Lexington Avenue; in Jersey City, 2 Exchange Place, and Pier E, Pennsylvania R.R. Depot.

American.—Principal office, 65 Broadway. Other offices, 73 Murray Street, 40 Hudson Street, 302 and 314 Canal Street, 715, 785, and 940 Broadway, 15 East 14th Street, 121 East 125th Street, 243 West 125th Street, 138th Street and Railroad Avenue, Vanderbilt Avenue and 45th Street, Madison Avenue and 47th Street, 10th Avenue and 30th Street, Eighth Avenue and 53d Street; in Brooklyn, 333 Washington Street, 398 Bedford Avenue, and 19 Bergen Street; in Jersey City, 111 Hudson Avenue.

Contanseau's (Foreign).—71 Broadway.

Davis, Turner & Co. (Foreign).—40 Broadway.

Dodd.—No. 1 Astor House, 433, 944, 1196, 1323 Broadway, Liberty, Cortlandt, and Desbrosses Streets Ferries, Pier 28, N. R., 12 Fulton Street, Citizens' Line, foot of West 10th Street, People's Line, foot of Canal Street, Providence Line, foot of Warren Street, Stonington Line, foot of Spring Street, 14 Peck Slip, 521 Seventh Avenue, 737 Sixth Avenue, 251 Columbus Avenue, 42d Street, Grand Central Depot, 134 East 125th Street, 264 West 125th Street; in Brooklyn, 52 Nassau Street, 4 Court Street, 860 Fulton Street, 98 Broadway; in Jersey City, 18 Exchange Place.

Downing's Foreign Express.—65 Beaver Street.

International (Foreign).—11 Broadway.

Long Island.—Principal offices, foot of James Slip and foot of East 34th Street. Other offices, 296 Canal Street, 950 and 1313 Broadway, corner of 4th and Mercer Streets, 109 West 34th Street, 11 East 14th Street, 142 West Street, 72 West 125th Street; in Brooklyn, 333 Fulton Street, Flatbush and Atlantic Avenues, Bushwick Avenue Depot, 118 Broadway.

Morris' European and American Express.—18 and 20 Broadway.

National.—Principal office, 145 Broadway. Other offices, 73 Murray Street, 302 Canal Street, 136 Franklin Street, 785 and 950 Broadway, and Depot, 47th Street and Madison Avenue, foot of Franklin Street, foot of West 42d Street; in Jersey City, 109 Hudson Street and 413 Newark Avenue; in Hoboken, foot of First Street, and West Shore R.R. Depot, Weehawken.

New-York and Boston Despatch.—304 and 306 Canal Street, 45 Church Street, Pier 28, N. R., foot of Murray Street, 9 Burling Slip, 66 Beekman Street, 57 Lispenard Street, 97 Mercer Street, 17 West 28th Street.

New-York Transfer Company.—See Dodd.

Southern.—See Adams Express.

United States.—Principal office, 49 Broadway. Other offices, 16 West 4th Street, 946 and 1313 Broadway, 296 Canal Street, foot of Christopher Street, foot of Liberty Street, foot of Whitehall Street, 142 West Street, 8 Reade Street, 11 East 14th Street, 344 Third Avenue, 875 Sixth Avenue, 72 West 125th Street, 695 Columbus Avenue, 251 West 135th Street; in Brooklyn, 333 Washington Street, 726 Fulton Street, 19 Bergen Street, 308 and 1063 Bedford Avenue; in Jersey City, 66 Montgomery Street, 35 Ocean Avenue, Depot of Central R.R. of New-Jersey; in Hoboken, on Ferry Street, two blocks from Ferry, also in passenger depot of Delaware, Lackawanna & Western R.R. at Ferry.

Wells, Fargo & Co.—Principal office, 63 Broadway. Other offices, 317 and 957 Broadway, 10 Clinton Place, 66 Beekman Street, 143 Bowery, 304 Canal Street, 97 Mercer Street, 11 East 14th Street, 16 Bloomfield Street, North Washington Market, foot of Chambers Street, foot of West 23d Street, 122 West 54th Street, 246 West 125th Street; in Brooklyn, 333 Fulton Street, 320 Cumberland Street, 152 Atlantic Avenue, 1231 Bedford Avenue; in Jersey City, 74 Montgomery Street and at Ferry foot of Pavonia Avenue.

Westcott.—73 Murray Street, 314 Canal Street, 785 and 942 Broadway, foot of Christopher Street, foot of Barclay Street, foot of Franklin Street, foot of West 42d Street, Grand Central Depot, 235 Columbus Avenue, 53 West 125th Street; in Brooklyn, 333 Washington Street, 296 Flatbush Avenue, 19 Bergen Street, 20 Dean Street, 726 Fulton Street, 1068 Bedford Avenue, 74 Broadway; in Hoboken, Morris & Essex Depot.

EXPRESS MONEY ORDERS are issued by the following express companies: Adams, American, United States, Wells, Fargo & Co., Southern Pacific, Northern Pacific, Denver and Rio Grande, Great Northern, and Canadian.

Rates for money orders payable in the United States or Canada:

Not over $5 ..... 5 cents.	Over $30 to $40 ..... 15 cents.
Over $5 to $10 ..... 8 "	Over $40 to $50 ..... 20 "
Over $10 to $20 ..... 10 "	Over $50 ..... at above rates, according to amount.
Over $20 to $30 ..... 12 "	

Rates for money orders, payable in Europe, issued by the American, United States, Northern Pacific, and Denver & Rio Grande Express Companies:

Not over $10 ..... 10 cents.	Over $30 to $40 ..... 35 cents.
Over $10 to $20 ..... 18 "	Over $40 to $50 ..... 45 "
Over $20 to $30 ..... 25 "	

Education.

MEMBERS OF THE BOARD OF EDUCATION, 1894.

OFFICE, 146 GRAND STREET.

Commissioners.	Residence.	Place of Business.	Term Expires Jan.
Adolph L. Sanger, President	50 East 63d Street	115 Broadway	1895
Charles Strauss	137 West 95th Street	237 Broadway	1894
George Livingston	358 West 23d Street	437 Broadway	1894
Charles L. Holt	117 West 130th Street	188 Front Street	1894
William J. Van Arsdale	110 Bank Street	Grand Central Depot	1894
James W. McBarron	772 West End Avenue		1894
Emile Beneville	414 East 116th Street	140 Nassau Street	1894
Edward Bell	321 Lexington Avenue	58 William Street	1894
Charles H. Knox	757 Madison Avenue	54 William Street	1895
John L. N. Hunt	352 Manhattan Avenue	137 Broadway	1895
Thaddeus Moriarty	39 West 130th Street	159 East 23d Street	1895
John Schuyler Crosby	293 Fifth Avenue		1895
Miles M. O'Brien	135 East 71st Street	224 Church Street	1895
Charles C. Wehrum	315 East 20th Street		1895
Robert Maclay	50 West 57th Street	243 Canal Street	1896
James W. Gerard	17 Gramercy Park		1896
R. Duncan Harris	117 East 31th Street	35 William Street	1896
Randolph Guggenheimer	16 East 81st Street	46 Wall Street	1896
James S. Coleman	38 East 69th Street	16 Exchange Place	1896
Charles B. Hubbell	180 West 75th Street	2 Wall Street	1896
Joseph A. Goulden	Creston Ave., c. E. 185th St.	239 Broadway	1896

GRAMMAR SCHOOLS.

No.	Location.	No.	Location.	No.	Location.
1	30 Vandewater St.	33	418 W. 28th St.	64	2436 Webster Ave., Fordham.
2	116 Henry St.	34	108 Broome St.	65	Locust Ave., cor. Walker St.
3	488 Hudson St.	35	60 W. 13th St.	66	Albany Ave., Kingsbridge.
4	203 Rivington St.	36	710 E. 9th St.	67	225 W. 41st St.
5	222 Mott St.	37	119 E. 87th St.	68	116 W. 28th St.
7	Hester and Chrystie Sts.	38	8 Clarke St.	69	131 W. 54th St.
8	29 King St.	39	235 E. 125th St.	70	209 E. 75th St.
9	West End Ave. and 82d St.	40	225 E. 23d St.	71	186 Seventh St.
10	189 Wooster St.	41	40 Greenwich Ave.	72	Lexington Ave., near 105th St.
11	314 W. 17th St.	42	30 Allen St.	73	209 E. 36th St.
12	371 Madison St.	43	Amsterdam Ave. and 129th St.	74	220 E. 63d St.
13	239 E. Houston St.	44	12 North Moore St.	75	35 Norfolk St.
14	223 E. 27th St.	45	225 W. 24th St.	76	Lexington Ave. and 68th St.
15	728 Fifth St.	46	St. Nicholas Ave. & W. 156th St.	77	1st Ave., near 86th St.
16	208 W. 13th St.	47	36 E. 12th St.	78	Pleasant Ave. and 119th St.
17	335 W. 47th St.	48	124 W. 28th St.	79	42 First St.
18	121 E. 51st St.	49	237 E. 37th St.	80	252 W. 42d St.
19	344 E. 14th St.	50	211 E. 20th St.	81	128 W. 17th St.
20	160 Chrystie St.	51	523 W. 44th St.	82	1st Ave. and 70th St.
21	55 Marion St.	52	208th St. (Inwood).	83	216 E. 110th St.
22	Stanton and Sheriff Sts.	53	207 E. 79th St.	84	430 E. 50th St.
23	Mulberry and Bayard Sts.	54	Amsterdam Ave. and 104th St.	85	735 E. 138th St.
24	68 Elm St.	55	140 W. 20th St.	86	Lexington Ave. and 96th St.
25	324 Fifth St.	56	351 W. 18th St.	87	Amsterdam Ave. and W. 77th St.
26	124 W. 30th St.	57	176 E. 115th St.	88	300 Rivington St.
27	206 E. 42d St.	58	317 W. 52d St.	89	Lenox Ave. and 134th St.
28	257 W. 40th St.	59	228 E. 57th St.	90	Eagle Ave. and 163d St.
29	97 Greenwich St.	60	College Ave. and 145th St.	91	Ogden Ave., Highbridge.
30	143 Baxter St.	61	3d Ave., near 160th St.	92	Broome and Ridge Sts.
31	200 Monroe St.	62	157th St. and Courtlandt Ave.	93	93d St. and Amsterdam Ave.
32	357 W. 35th St.	63	North 3d Ave. and 173d St.	94	68th St. and Amsterdam Ave.

PRIMARY SCHOOLS.

No.	Location.	No.	Location.	No.	Location.
1	105 Ludlow St.	14	75 Oliver St.	31	272 Second St.
2	36 and 38 City Hall Pl.	15	68 Pearl St.	32	182d St. and Wadsworth Ave.
3	509 E. 120th St.	16	215 E. 32d St.	34	293 Pearl St.
4	413 E. 16th St.	17	77th St. and 3d Ave.	35	51st St. and 1st Ave.
5	269 E. 4th St.	18	Woodlawn.	36	68 Monroe St.
6	17 E. 3d St.	19	135th St. and 8th Ave.	40	106 Norfolk St.
7	274 W. 10th St.	20	187 Broome St.	41	462 W. 58th St.
8	64 Mott St.	22	206-208 E. 11th St.	42	234 E. 88th St.
9	1913 Second Ave.	23	266 W. 124th St.	44	Concord Ave. and 145th St.
10	28 Cannon St.	24	31 Horatio St.	45	1787 Weeks St., Mount Hope.
11	31 Vestry St.	26	536 E. 12th St.	46	Spuyten Duyvil.
12	85 Roosevelt St.	27	517 W. 37th St.	47	Albany Turnpike.
13	11 Downing St.	29	433 E. 19th St.		

EVENING HIGH SCHOOLS.

No.	Location.	No.	Location.	No.	Location.
26	124 W. 30th St.	39	235 E. 125th St.	74	220 E. 63d St.
75	25 Norfolk St.				

EDUCATION—*Continued.*

EVENING SCHOOLS FOR MALES.

No.	Location.	No.	Location.	No.	Location.
1	32 Vandewater St.	22	Stanton St., cor. Sheriff St.	70	E. 75th St., near 3d Ave.
44	North Moore and Varick Sts.	83	216 E. 110th St.	32	W. 35th St., near 9th Ave.
38	10 Clarke St.	79	42 First St.	58	52d St., near 8th Ave.
16	W. 13th St., near 7th Ave.	25	5th St., near 1st Ave.	62	3d Ave., near 157th St.
20	160 Chrystie St.	40	23d St., near 2d Ave.		

EVENING SCHOOLS FOR FEMALES.

No.	Location.	No.	Location.	No.	Location.
2	116 Henry St.	21	Marion St., near Prince St.	59	E. 57th St., near 3d Ave.
8	King St., near Macdougal St.	45	24th St., near 8th Ave.	49	37th St., near 2 d Ave.
71	186 Seventh St.	19	14th St., near 1st Ave.	17	335 W. 47th St.
4	203 Rivington St.	13	239 E. Houston St.		

NOTE.—The following school buildings, which have not yet been numbered, will be ready for occupancy early in 1894—viz.: on Albany, Washington, and Carlisle Sts.; 102d St., near 3d Avenue; 85th St. and Madison Ave.; 46th St., west of 6th Ave.

Fire Department.

(The headquarters of the Fire Department are at No. 157 E. 67th Street.)

BOARD OF FIRE COMMISSIONERS.

Names.	Term Began.	Term Expires.	Salary.	Names.	Term Began.	Term Expires.	Salary.
John J. Scannell, Pres.	May 1, '92	May 1, '99	$5,000	H. W. Gray	May 1, '93	May 1, '95	$5,000
Anthony Eickhoff	May 1, '91	May 1, '97	5,000				

Chief of Department.	When Appointed on Force.	Salary.
Hugh Bonner	Sept. 18, 1865	$6,000

Deputy-Chiefs of Department.	When Appointed on Force.	Salary.	Deputy-Chiefs of Department.	When Appointed on Force.	Salary.
Charles D. Purroy	Jan. 22, 1880	$4,200	Francis J. Reilly	Sept. 27, 1865	$4,200

Chiefs of Battalions.	When Appointed.	Salary.	Chiefs of Battalions.	When Appointed.	Salary.
Benjamin A. Gicquel	Oct. 16, 1865	$3,300	Joseph F. McGill	March 21, 1866	$3,300
William Rowe	Oct. 20, 1865	3,300	John J. Cashman	Oct. 17, 1866	3,300
John I. Fisher	Jan. 9, 1868	3,300	Peter H. Short	May 1, 1875	3,300
Samuel Campbell	Oct. 16, 1865	3,300	Edward F. Croker	June 22, 1884	3,300
John J. Bresnan	Oct. 20, 1865	3,300	Thomas J. Ahearn	May 9, 1873	3,300
William Duane	Aug. 8, 1868	3,300	Joseph Shea	May 20, 1884	3,300
Thomas Lally	Aug. 15, 1870	3,300			

LOCATION OF ENGINE COMPANIES.

ENGINE COMPANIES.

No. 1.—165 W. 29th Street.
2.—530 W. 43d Street.
3.—317 W. 17th Street.
5.—340 E. 14th Street.
6.—100 Cedar Street.
7.—22 Chambers Street.
8.—165 E. 51st Street.
9.—55 E. Broadway.
10.—8 Stone Street.
11.—437 E. Houston Street.
12.—261 William Street.
13.—99 Wooster Street.
14.—14 E. 18th Street.
15.—269 Henry Street.
16.—223 E. 25th Street.
17.—91 Ludlow Street.
18.—132 W. 10th Street.
19.—355 W. 25th Street.
20.—47 Marion Street.
21.—216 E. 40th Street.
22.—159 E. 85th Street.
23.—235 W. 58th Street.
24.—78 Morton Street.
25.—342 Fifth Street.
26.—220 W. 37th Street.
27.—173 Franklin Street.
28.—604 E. 11th Street.
29.—193 Fulton Street.
30.—253 Spring Street.
31.—116 Leonard Street.
32.—108 John Street.
33.—15 Great Jones Street.
34.—440 W. 33d Street.
35.—223 E. 119th Street.
36.—1849 Park Avenue.
37.—83 Lawrence Street.
38.—10th Avenue, near W. 154th Street.
39.—157 E. 67th Street.
40.—W. 68th Street, near Boulevard.
41.—3d Avenue, near E. 146th Street.
42.—Fulton Avenue, near E. 167th Street.
43.—Foot Grand Street, E. R. (Fire Boat).
44.—221 E. 75th Street.
45.—West Farm Street.
46.—Tremont Avenue, near Bathgate Avenue.
47.—W. 113th Street, near Amsterdam Avenue.
48.—2500 Webster Avenue.
49.—Blackwell's Island.
50.—E. 166th Street, near 3d Avenue.
51.—Foot Little 12th Street (Fire Boat).
52.—Riverdale Street.
53.—175 E. 104th Street.
54.—304 W. 47th Street.
55.—173 Elm Street.
56.—120 W. 83d Street.
57.—Castle Garden (Fire Boat).
58.—81 W. 115th Street.

FIRE DEPARTMENT—*Continued.*

HOOK AND LADDER COMPANIES.

No. 1.—26 Chambers Street.
2.—126 E. 50th Street.
3.—108 E. 13th Street.
4.—788 Eighth Avenue.
5.—96 Charles Street.
6.—77 Canal Street.
7.—217 E. 28th Street.
8.—7 North Moore Street.
9.—209 Elizabeth Street.
10.—191 Fulton Street.
11.—742 Fifth Street.
12.—243 W. 20th Street.
13.—159 E. 87th Street.
14.—120 E. 125th Street.
15.—Old Slip, near Front Street.
16.—159 E. 67th Street.
17.—E. 143d Street, near 3d Avenue.
18.—83 Attorney Street.
19.—High Bridge.
20.—155 Mercer Street.
21.—432 W. 36th Street.
22.—776 Amsterdam Avenue.

Ferries from New-York.

To Astoria.—From ft. E. 92d Street.
" Blackwell's Island.—From ft. 26th Street, ft. 52d Street, ft. 76th Street, E. R.
" Brooklyn.—From ft. Catherine Slip to Main Street, Brooklyn.
" " From ft. E. 10th and ft. E. 23d Streets to Greenpoint Avenue, Brooklyn.
" " From ft. E. 23d Street to Broadway, Brooklyn.
" " From ft. E. Houston Street to Grand Street, Brooklyn.
" " From ft. Fulton Street to Fulton Street, Brooklyn.
" " From ft. Grand Street to Grand Street and Broadway, Brooklyn.
" " From ft. Pier 2, E. R., to 39th Street, Brooklyn.
" " From ft. Roosevelt Street to Broadway, Brooklyn.
" " From ft. Wall Street to Montague St.
" " From ft. Whitehall Street to Atlantic and Hamilton Avenues, Brooklyn.
" Ellis Island.—From ft. Whitehall Street.
" Fort Lee.—From ft. W. 130th Street and from W. 13th Street irregularly.
" Hart's Island.—From ft. 26th Street, E. R.
" Hoboken.—From ft. Barclay and ft. Christopher Streets to Newark Street, Hoboken.
" " From ft. W. 14th Street to 14th Street, Hoboken.
" Long Island City.—From ft. E. 34th Street and James Slip to Borden Avenue, L. I. City (Long-Island R.R.)
" Jersey City.—From ft. Chambers Street to Pavonia Avenue, Jersey City. (Erie, Northern of New-Jersey, New-York and Greenwood Lake and New-Jersey and N. Y. R.R.)
To JerseyCity.—From ft. Cortlandt Street to Montgomery Street, Jersey City. (Pennsylvania Railroad and New-York, Susquehanna and Western R.R.)
" " From ft. Desbrosses Street to Montgomery Street, Jersey City. (Pennsylvania Railroad and New-York, Susquehanna and Western R.R.)
" " From ft. Liberty Street to Communipaw, Jersey City. (Central Railroad of New-Jersey, Lehigh Valley R.R. and Baltimore and Ohio R.R.)
" " From ft. W. 13th Street to Bay Street, Jersey City.
" " From ft. W. 23d Street to Pavonia Avenue, Jersey City. (Erie, Northern of New-Jersey, New-York and Greenwood Lake and New-Jersey and New-York R.R.)
" " Brooklyn Annex from ft. Fulton Street, Brooklyn, to Jersey City, connecting with Pennsylvania Railroad and New-York, Susquehanna and Western R.R.
" Randall's Island.—From ft. E. 26th and E. 120th Streets.
" Staten Island.—From ft. Whitehall Street to St. George, Staten-Island. (Staten-Island Rapid Transit.)
" Ward's Island.—From ft. E. 26th and E. 115th Streets.
" Weehawken.—From ft. Franklin and ft. W. 42d Streets. (to West Shore R.R. Depot.)
" " From ft. W. 42d Street to Old Slip, Weehawken.

Greater New-York.

THE Commission appointed by act of the Legislature in 1890 to inquire into the expediency of consolidating the city of New-York, and the various municipalities and towns in the State of New-York composing its suburbs, presented a bill in the Legislature in April, 1891, having the following provisions: The commissioners appointed by and under the provisions of Chapter 311 of the Laws of 1890 are hereby authorized and directed to prepare and submit to the Legislature a charter for the incorporation, government, and administration of a city to comprehend the following described territory:

The city of New-York, the county of Kings, the county of Richmond, the town of Westchester, and that portion of the towns of East-Chester and Pelham which lies southerly of a straight line drawn from the point where the northerly line of the city of New-York intersects the centre line of the Bronx River to the middle of the channel between Hunter's and Glen Islands, in Long Island Sound, Long Island City, the town of Newtown, the town of Flushing, the town of Jamaica, and that part of the town of Hempstead which is westerly of a straight line drawn from the point where the easterly line of the town of Flushing meets the waters of Long Island Sound, through the middle of the channel between Rockaway Beach and Shelter Island to the waters of the Atlantic Ocean. The population of this Greater New-York, as computed by the Commission from the returns of the State census in 1892, is 3,000,000. The total area is 317.77 square miles.

In 1893 the Commission presented to the Legislature a bill submitting the question of municipal consolidation to a vote of the people of the various cities and towns proposed to be consolidated; a petition of over 10,000 of Brooklyn citizens was sent to the Legislature, and a delegation of more than 200 prominent citizens from Brooklyn appeared in its favor before the Senate and Assembly committee on cities, but the bill failed to pass. At the last election nearly all of the Brooklyn candidates for the Legislature, excepting Mr. McCarren, pledged themselves in favor of letting the people vote upon this question. Long Island City has also taken a prominent stand in favor of consolidation. A similar bill will be presented to the next Legislature.

The Commission is composed of eleven Commissioners: Andrew H. Green, *President;* J. S. T. Stranahan, *Vice-President;* the State Engineer and Surveyor (ex-officio); John M. Brinckerhoff, Edward F. Linton, Calvert Vaux, Frederick W. Devoe, William D. Veeder, George J. Greenfield, John L. Hamilton, and Charles P. McClelland. Albert E. Henschel is *Secretary.* The office of the Commission is at No. 214 Broadway.

Hack and Cab Fares.

RATES REGULATED BY LAW.

The city ordinance regulating the rates which may be charged customers by cabmen is as follows: Distance is computed at twenty blocks to a mile north and south, and seven blocks to a mile east and west.

Sec. 89. The price or rates of fare to be asked or demanded by the owners or drivers of hackney coaches or cabs shall be as follows:

Cabs.

1. For conveying one or more persons any distance, sums not exceeding the following amount: Fifty cents for the first mile or part thereof; and each additional half mile or part thereof, twenty-five cents. By distance, for "stops" of over five minutes and not exceeding fifteen minutes, twenty-five cents. For longer stops, the rate will be twenty-five cents for every fifteen minutes or fraction thereof, if more than five minutes. For a brief stop, not exceeding five minutes in a single trip, there will be no charge.

2. For the use of a cab, by the hour, with the privilege of going from place to place and stopping as often and as long as may be required, one dollar for the first hour or part thereof, and for each succeeding half-hour or part thereof, fifty cents.

Coaches.

3. For conveying one or more persons any distance, sums not exceeding the following amounts: One dollar for the first mile or part thereof, and each additional half mile or part thereof, forty cents. By distance for "stops" of over five minutes and not exceeding fifteen minutes, thirty-eight cents. For longer stops the rate will be thirty-eight cents for every fifteen minutes. For a brief stop, not exceeding five minutes in a single trip, there will be no charge.

4. For the use of a coach, by the hour, with the privilege of going from place to place and stopping as often and long as may be required, one dollar and fifty cents for the first hour or part thereof, and for each succeeding half-hour or part thereof, seventy-five cents.

5. No cab or coach shall be driven by the time rate at a pace less than five miles an hour.

6. From "line balls," one or two passengers, to any point south of 59th Street, two dollars; each additional passenger, fifty cents; north of 59th Street each additional mile shall be charged for at a rate not to exceed fifty cents per mile.

7. Every owner or driver of any hackney coach or cab shall carry on his coach or cab one piece of baggage, not to exceed fifty pounds in weight, without extra charge; but for any additional baggage he may carry, he shall be entitled to extra compensation at the rate of twenty-five cents per piece.

8. All disputes as to prices or distance shall be settled by the Mayor or such other person as he may designate.

9. In all cases where the hiring of a hackney coach or a cab is not at the time thereof specified to be by the hour, it shall be deemed to be by the mile; and for any detention, exceeding fifteen minutes, when so working by the mile, the owner or driver may demand at the rate of one dollar per hour.

It shall be the duty of the driver of every such hackney coach or cab, at the commencement of his employment, to present the passenger employing him with a printed card or slip, containing, in case of cabs, subdivisions 1 and 2, and in cases of coaches, subdivisions 3 and 4 of section 89 of this article.

There shall be fixed in each hackney coach or cab, in such a manner as can be conveniently read by any person riding in the same, a card containing the name of the owner of said carriage, the number of his license, and the whole of section 89 of this article printed in plain, legible characters, under a penalty of revocation of license for violation thereof, said section to be provided by the License Bureau in pamphlet or card form, and to be furnished free to the owner of such hackney coach or cab.

Any person or persons who shall violate any or either of the provisions of above sections of this article shall be liable to a penalty of ten dollars.

Complaints for violations of the above ordinances may be made at the office of the Mayor's Marshal, Room 1, City Hall.

The following table of distances is published by the Mayor's Marshal:

From South Ferry to Wall Street, one-half mile; to City Hall, one mile; to Canal Street, one and one-half miles; to Houston Street, two miles; to 4th Street, two and one-quarter miles; to 14th Street, two and three quarter miles; to 24th Street, three and one-quarter miles; to 37th Street, four miles; to 42d Street, four and one-quarter miles; to 62d Street, five and one-quarter miles; to 82d Street, six and one-quarter miles; to 102d Street, seven and one-quarter miles; to 122d Street, eight miles.

East and West, from Broadway to East River, across 14th Street, one mile; to East River, across 23d Street, one mile; to East River, across 34th Street, seven-eighths of a mile; to East River, across 42d Street, one mile; to East River, across 59th Street, one and one-quarter miles; to North River, across 14th Street, one and one-quarter miles; to North River, across 23d Street, one and one-eighth miles; to North River, across 34th Street, one and one-quarter miles; to North River, across 42d Street, one mile; to North River, across 59th Street, seven-eighths of a mile.

Health Department.

301 Mott Street.

BOARD OF HEALTH.

Commissioners.	Appointed.	Terms End.	Salaries.
Charles G. Wilson, President	May 2, 1889	May 2, 1895	$5,000
Cyrus Edson, M.D.	March 30, 1893	May 1, 1899	4,000
William T. Jenkins, M.D., Health Officer of the Port, *ex-officio*	Feb., 1892		*
James J. Martin, President of Board of Police, *ex-officio*			*

OFFICERS OF THE DEPARTMENT.

Officers.	Official Duties.	Salaries.
Emmons Clark	Secretary of the Board	$4,800
C. Golderman	Chief Clerk	3,000
Henry Steinert	Attorney to the Board	4,000
Charles F. Roberts, M.D.	Sanitary Superintendent	4,000
John T. Nagle, M.D.	Register of Records	4,000
Willard Bullard	Chief Sanitary Inspector	2,750
Alva H. Doty, M.D.	Chief Inspector Contagious Diseases	2,800

* Receive no extra salary as Health Commissioners.

Fire Insurance Companies.

NEW-YORK CITY COMPANIES.

American Fire, 146 Broadway, Pres., David Adee.
Broadway, 158 Broadway, Pres., E. B. Magnus.
Citizens, 156 Broadway, Pres., E. A. Walton.
Commercial Union Fire, Pine and William Sts., Pres., Charles Sewall.
Commonwealth, 68 William St., Pres., M. M. Belding.
Continental, 100 Broadway, Pres., F. C. Moore.
Eagle Fire, 71 Wall St., Pres., A. J. Clinton.
Empire City Fire, 166 Broadway, Pres., Lindley Murray, Jr.
Exchange Fire, 41 Pine St., Pres., R. C. Combes.
Farragut Fire, 346 Broadway, Pres., J. E. Leffingwell.
German American, 115 Broadway, Pres., Emil Oelbermann.
Germania Fire, 62 William St., Pres., Hugo Schumann.
Globe Fire, 153 Broadway, Pres., James S. Eadie.
Greenwich, 161 Broadway, Pres., Mason A. Stone.
Hamilton Fire, 155 Broadway, Pres , D. D. Whitney.
Hanover Fire, 40 Nassau St., Pres., I. Remsen Lane.
Home, 119 Broadway, Pres., D. A. Heald.
Kings County Fire, 139 Broadway, Pres , William E. Horwill.
Manufacturers and Builders, 152 Broadway, Pres., William Wood.
Mutual Fire, 45 Cedar St., Pres., J. C. Hatie.
Nassau Fire, 151 Broadway, Pres., William T. Lane.
New-York Bowery Fire, 124 Bowery and 168 Broadway, Pres., H. Silberhorn.
New-York Fire, 72 Wall St., Pres., A. Colson.
Niagara Fire, 135 Broadway, Pres., T. F. Goodrich.
North River Fire, 175 Broadway, Pres., William E. Hutchins.
Pacific Fire, 151 Broadway, Pres., Frank T. Stinson.
Peter Cooper Fire, 3d Ave. and 9th St., Pres., William H. Riblet.
Phenix, 45 Cedar St., Pres., George P. Sheldon.
Queen, 45 Cedar St., Pres., J. A. Macdonald.
Rutgers Fire, 200 Park Row, Pres., E. B. Fellows.
Stuyvesant, 157 Broadway, Pres., George B. Rhodes.
United States Fire, 172 Broadway, Pres., M. Wilson Underhill.
Westchester Fire, 66 Wall St., Pres., G. R. Crawford.
Williamsburgh City Fire, 150 Broadway, Pres., Marshall S. Driggs.

FOREIGN COMPANIES.

British America, Toronto, 32 Pine St., Manager, John M. Whiton.
Caledonian, Edinburgh, 135 Broadway, Agents, Niagara Fire Ins. Co.
Commercial Union, London, 58 William St., Manager, Charles Sewall.
Guardian, London, 50 Pine St., Manager, Henry E. Bowers.
Hamburg Bremen, Hamburg, 22 Pine St., Manager, F. O. Affeld.
Imperial Fire, London, 33 Pine St., Agents, Courtney & McKay.
Lancashire, Manchester, 25 Pine St., Manager, Edward Litchfield.
Lion Fire, London, 33 Pine St., Agents, Courtney & McCay.
Liverpool and London and Globe, 45 William St., Manager, Henry W. Eaton.
London and Lancashire, Liverpool, 57 and 59 William St., Manager, Jeffrey Beavan.
London Assurance, London, 44 Pine St., Manager, Charles Lyman Case.
Manchester Fire, Manchester, 54 William St., Agents, Hall & Henshaw.
North British and Mercantile, London, 54 William St., Manager, Samuel P. Blagden.
Northern, London, 38 Pine St., Manager, George W. Babb, Jr.
Norwich Union, Norwich, 61 Wall St., Manager, J. Montgomery Hare.
Palatine, Manchester, 152 Broadway, William Wood.
Phœnix, London, 67 Wall St., Manager, A. D. Irving.
Prussian National, Stettin, 32 Pine St., Agents, Roosevelt & Boughton.
Royal, Liverpool, 50 Wall St., Manager, E. F. Beddall.
Scottish Union and National, Edinburgh, 41 Pine St., Agents, Ackerman, Deyo & Hilliard.
Sun, 54 Pine St., Manager, J. J. Gulle.
Transatlantic Fire, 54 Pine St., Manager, E. Harbers.
Union, London, 54 William St., Managers, Hall & Henshaw.
Western, 22 Pine St., Managers, Delesderniers & Perrin.

AGENCIES OF OTHER STATE COMPANIES.

Ætna, Ct., 52 William St., Agents, Scott, Alexander & Talbot.
Agricultural, N. Y., 71 Wall St., Agents, C. Patterson & Son.
Albany Insurance Co., N. Y., 26 Pine St., Agent, T. Y. Brown.
American, Mass., 54 William St., Agents, Hall & Henshaw.
American, N. J., 168 Broadway, Agent, B. T. Rhoads, Jr.
American Fire, Pa., 58 Cedar St., Agent, C. E. Shade.
American Central, Mo., 41 Pine St., Agents, Ackerman, Deyo & Hilliard.
Armenia, Pa., 41 Pine St., Agent, P. Q. Deyo.
Boylston, Mass., 58 Cedar St., Agent, C. E. Shade.
Buffalo German, N. Y., 26 Pine St., Agent, T. Y. Brown.
Citizens, Mo., 30 Pine St., Agent, Harrold Herrick.
Citizens, Pa., 41 Pine St., Agents, Ackerman, Deyo & Hilliard.
Commerce, Albany, 32 Pine St., Agents, Roosevelt & Boughton.
Concordia Fire, Milwaukee, Wis., 26 Pine St., Agent, T. Y. Brown.
Connecticut Fire, 52 William St., Agents, Talbot & Scott.
Delaware, Pa., 67 William St., Agent, W. S. Banta.
Detroit Fire and Marine, 30 Pine St., Agent, Harold Herrick.
Equitable Fire and Marine, R. I., 54 William St., Agents, Hall & Henshaw.
Farmers, York, Pa., 30 Pine St., Agent, H. Herrick.
Fire Association, Pa., 67 William St., Agent, W. S. Banta.
Fireman's Fund, Cal., 67 William St., Agent, W. S. Banta.
Fire Insurance Co., County of Philadelphia, 50 Pine St., Agents, Weed & Kennedy.
Firemen's, N. J., 168 Broadway, Agent, B. T. Rhoads, Jr.
Firemen's Fire, Mass., 58 Cedar St., Agent, C. E. Shade.
First National Fire, Mass., 26 Pine St., Agent, T. Y. Brown.
Franklin Fire, Pa., 50 Pine St., Agent, W. D. Sammis.
German, Pa., 41 Pine St., Agents, Ackerman, Deyo & Hilliard.
Girard F. & M., Pa., 170 Broadway, Agents, Henry Honig & Son.
Glens Falls, N. Y., 26 Pine St., Agent, T. Y. Brown.
Grand Rapids, Mich., 26 Pine St., Agent, T. Y. Brown.
Hartford Fire, Ct., 61 William St., Agents, Young & Hodges.
Insurance Co. of North America, 16 Exchange Pl., Agent, B. Lockwood.
Insurance Co. of State of Pa., 16 Exchange Pl., Agent, B. Lockwood.
Lumbermen's, Pa., 41 Pine St., Agents, Ackerman, Deyo & Hilliard.
Manufacturers and Merchants, Pa., 41 Pine St., Agents, Ackerman, Deyo & Hilliard.
Mechanics' Fire, Pa., 67 William St., Agent, W. S. Banta.
Mechanics and Traders, La., 135 Broadway, Agents, Niagara Fire Insurance Co.
Mercantile F. & M., Mass., 54 William St., Agents, Hall & Henshaw.

INSURANCE COMPANIES—*Continued.*

Merchants, N. J., 83 Liberty St., Agents, Ogden & Katzenmeyer.
Merchants, R. I., 54 William St., Agents, Hall & Henshaw.
Michigan F. & M., 26 Pine St., Agent, T. Y. Brown.
Milwaukee Mechanics, Wis., 26 Pine St., Agent, T. Y. Brown.
Newark Fire, N. J., 83 Liberty St., Agents, Ogden & Katzenmeyer.
New-Hampshire Fire, N. H., 26 Pine St., Agent, T. Y. Brown.
North American, Mass., 41 Pine St., Agents, Ackerman, Deyo & Hilliard.
Northwestern Nat., Wis., 62 William St., Agents, Schumann & Ruykhaver.
Orient, Ct., 41 Pine St., Agents, Ackerman, Deyo & Hilliard.
Pennsylvania Fire, 63 William St., Agent, W. S. Banta.
People's Fire, N. H., 32 Pine St., Agent, J. M. Whiton.
Phœnix, Ct., 33 Pine St., Agents, Courtney & McCay.
Providence Washington, R. I., 52 William St., Agents, Talbot & Scott.
Reading Fire, Pa., 30 Pine St., Agent, Harold Herrick.
Reliance, Pa., 67 William St., Agent, W. S. Banta.
Rochester German, N. Y., 26 Pine St., Agent, T. Y. Brown.
St. Paul F. & M., Minn., 32 Pine St., Agent, J. M. Whiton.
Security, Ct., 32 Pine St., Agents, Roosevelt & Boughton.
Springfield F. & M., Mass., 52 William St., Agents, Scott, Alexander & Talbot.
Spring Garden, Pa., 41 Pine St., Agents, Ackerman, Deyo & Hilliard.
Teutonia, La., 135 Broadway, Agents, Niagara Fire Insurance Co.
United Firemen's, Pa., 67 William St., Agent, W. S. Banta.
Union, Pa., 67 William St., Agent, W. S. Banta.
Western, Pa., 58 Cedar St., Agent, C. E. Shade.

Life Insurance Companies.

NEW-YORK COMPANIES.

Brooklyn Life, 51 Liberty St., Pres., Wm. M. Cole.
Commercial Alliance, 45 Broadway, Pres., E. A. Dunham.
Equitable Life, 120 Broadway, Pres., Henry B. Hyde.
Germania Life, 20 Nassau St., Pres., Hugo Wessendonck.
Home Life, World Building, Park Row, Pres., George H. Ripley.
Manhattan Life, 156 Broadway, Pres., H. B. Stokes.
Metropolitan Life, Madison Square, Pres., John R. Hegeman.
Mutual Life, 32 Nassau St., Pres., R. A. McCurdy.
New-York Life, 346 Broadway, Pres., John A. McCall.
Provident Savings Life, 29 Broadway, Pres., Sheppard Homans.
United States Life, 265 Broadway, Pres., George H. Burford.
Washington Life, 21 Cortlandt St., Pres., William A. Brewer, Jr.

AGENCIES OF OTHER STATE COMPANIES.

Ætna Life, Hartford, Ct., 62 William St., Agents, Mumford & Bushnell.
Berkshire Life, Pittsfield, Mass., 273 Broadway, Agent, George W. English.
Connecticut General Life, Hartford, Ct.
Connecticut Mutual Life, Hartford, Ct., 1 Wall St., Agent, Philip S. Miller.
John Hancock Mutual Life, Boston, Mass., 195 Broadway, Agent, F. K. Kohler.
Massachusetts Mutual Life, Springfield, Mass., 258 Broadway, Agent, George White.
Mutual Benefit Life, Newark, N. J., 137 Broadway, Agent, L. Spencer Goble.
National Life, Montpelier, Vt., 151 Broadway, Agent, Joseph Wells.
New-England Mutual Life, Boston, Mass., 208 Broadway, Agents, Kenny & Ratcliffe.
Northwestern Mutual Life, Milwaukee, Wis., Metropolitan Life Building, Madison Square, Agent, John I. D. Bristol.
Penn Mutual Life, Philadelphia, Pa., 13 Park Row, Agent, Ezra De Forest.
Phœnix Mutual Life, Hartford, Ct., 189 Broadway. Agent, H. Lindsley.
Provident Life and Trust Co., Philadelphia, Pa., 261 Broadway, Agent, Robert I. Murray.
Prudential Life, Newark, N. J., 234 Centre St., Agent, John F. Collins.
State Mutual Life, Worcester, Mass., 189 Broadway, Agent, C. W. Anderson.
Travelers', Hartford, Ct., 140 Broadway, Agent, R. M. Johnson.
Union Central Life, Cincinnati, O., 18 Cortlandt St., Agent, J. O. Bache.
Union Mutual Life, Portland, Me., 54 William St.

CASUALTY AND SURETY COMPANIES.

Ætna Life Insurance Co., Accident Department, 62 William St.
American Casualty, Md., 44 Pine St.
American Surety, 160 Broadway, Pres., William L. Trenholm.
Employers' Liability of London, 51 Cedar St., Agent, Edmund Dwight, Jr.
Fidelity and Casualty, 140 Broadway, Pres., G. F. Seward.
German-American Real Estate Title Guaranty, 34 Nassau St., Pres., A. L. Soulard.
Guarantee Co. of North America, 111 Broadway.
Hartford Steam Boiler, 285 Broadway, Manager, T. H. Babcock.
Lawyers' Surety Co., 36 Nassau St., Pres., J. B. Erhardt.
Lawyers' Title, 120 Broadway, Pres., E. W. Coggshall.
Standard Life and Accident of Detroit.
Travelers', Ct., 140 Broadway, Manager, R. M. Johnson.
United States Guarantee, 111 Broadway, Pres., E. Rawlings.

PLATE-GLASS INSURANCE COMPANIES.

Fidelity and Casualty, 140 Broadway, Pres., G. F. Seward.
Lloyds Plate Glass, 63 William St., Pres., W. T. Woods.
Metropolitan Plate Glass, 66 Liberty St., Pres., Henry Harteau.
New-York Plate Glass, 24 Pine St., Pres., E. R. Kennedy.
New-Jersey Plate Glass, Newark, N. J.

INSURANCE COMPANIES—*Continued.*

MARINE COMPANIES.

Atlantic Mutual, 51 Wall St., Pres., John D. Jones.
British and Foreign Marine, Cotton Exchange, L. A. Wight, Underwriter.
General Marine, 18 Exchange Pl., Resident Manager, J. Bertschmann.
Mannheim, 16 Exchange Pl., Attorney, Hugo Menzel.
Marine of London, 7 S. William St., Attorney, Percy Chubb.
New-York Mutual, 61 William St., Pres., T. B. Bleecker, Jr.
Reliance Marine, 16 Exchange Pl., Resident Manager, Henry Despard.
Sea, 7 S. William St., Attorney, Percy Chubb.
Standard, 71 Beaver St., Attorneys, Higgins, Cox & Barrett.
Thames and Mersey, of Liverpool, 69 Wall St., Manager, A. J. Macdonald.
Union, 51 Wall St., Attorneys, Jones & Whitlock.

ASSESSMENT ACCIDENT INSURANCE COMPANIES.

Mercantile Mutual Accident, 45 Broadway, Pres., Austin Dall.
Merchants' Casualty, 187 Broadway, Pres., D. R. Morrison.
National Accident, 280 Broadway, Pres., Charles H. Webb.
Preferred Mutual Accident, 257 Broadway, Pres., P. C. Lounsbury.
Provident Fund, 29 Broadway, Pres., A. N. Lockwood.
St. Lawrence Life, 13 Park Row, Pres., John J. Barnsdall.
Travelers' and Travelers', 287 Broadway, Pres., Thomas A. Young.
United States Mutual Accident, 320 Broadway, Pres., Charles B. Peet.

ASSESSMENT LIFE INSURANCE COMPANIES.

Citizens' Mutual Life, 115 Broadway, Pres., Augustus S. Whiton.
Fidelity Mutual Life, 142 Pulitzer Building, Manager, Samuel M. Davis.
Hartford Life and Annuity, 189 Broadway, Pres., H. A. Whitman.
Home Benefit Soc., 161 Broadway, Pres., John F. H. King.
Massachusetts Benefit, 38 Park Row, Manager, George E. Curtis.
Mercantile Benefit, 319 Broadway, Pres., Alonzo Alford.
Mutual Benefit Life, 177 Broadway, Pres., William H. Whiton.
Mutual Reserve Fund Life, 38 Park Row, Pres., Edward B. Harper.
United Life, 69 Pulitzer Building, Pres., Peter Bowe.
Woman's Mutual Insurance Company, 30 E. 23d St., Pres., Edith T. Horton.

NEW-YORK BOARD OF FIRE UNDERWRITERS.

Offices: Mutual Life Building, 32 Nassau Street.
President, Elisha R. Kennedy; *Vice-President*, John H. Washburn; *Secretary*, W. de L. Boughton; *Assistant Secretary*, Thomas J. Gaines; *Treasurer*, Lindley Murray, Jr.
Committee on Finance.—F. O. Affeld, M. S. Driggs, Henry E. Bowers, Henry W. Eaton, John M. Whiton, T. Y. Brown, Hugo Schumann.
Committee on Fire Patrol.—Benjamin G. Ackerman, William B. Ogden, David Adee, George T. Patterson, Mason A. Stone, J. Jay Nestell, George B. Rhoads.
Committee on Laws and Legislation.—J. Beavan, J. M. Hare, George R. Crawford, W. E. Hutchins, Charles Sewall, J. S. Eadie, J. R. McCay.
Committees on Surveys.—George W. Babb, Jr., Jas. M. Hodges, E. F. Beddall, A. D. Irving, B. Lockwood, J. C. Hatle, C. C. Little.
Committee on Police and Origin of Fires.—James A. Alexander, F. C. Moore, W. S. Banta, Frank M. Parker, Frank T. Stinson, E. Litchfield, Charles E. Shade.

LIFE INSURANCE ASSOCIATION OF NEW-YORK.

President, George F. Hadley; *First Vice-President*, Byron A. Beals; *Second Vice-President*, C. M. Marvin; *Third Vice-President*, Moses Stearns; *Secretary*, William H. Smith; *Treasurer*, Ezra DeForest; *Executive Committee*, Tilden Blodgett, George P. Haskell, William Ratcliffe, Jr., and Charles H. Raymond with the president *ex-officio*.

Jury Duty.

To be qualified to serve, a person must be not less than 21 nor more than 70 years of age, and he must be a male citizen of the United States, and a resident of this City and County; and he is a resident within the meaning of the jury law, if he dwells or lodges here the greater part of the time between the first day of October and the last day of June. He must be the owner, in his own right, of real or personal property of the value of $250; or the husband of a woman who is the owner, in her own right, of real or personal property of that value. He must also be in the possession of his natural faculties, and not be infirm or decrepit; intelligent; of good character, and able to read and write the English language understandingly.

THE FOLLOWING PERSONS ARE ENTITLED TO EXEMPTION.

A Clergyman, Minister of any religion officiating as such, and not following any other calling. A practising Physician, Surgeon, or Surgeon-Dentist not following any other calling, and a licensed Pharmaceutist or Pharmacist while actually engaged in his profession as a means of livelihood. An Attorney or Counsellor-at-law regularly engaged in the practice of law as a means of livelihood. A Professor or Teacher in a college, academy, or public school, not following any other calling. Editor, Editorial Writer, or Reporter of a daily newspaper regularly employed as such, and not following any other vocation. The holder of an office under the United States, or the State, or City, or County of New-York, whose official duties, at the time, prevent his attendance as a juror. A Consul of a foreign nation. A Captain, Engineer, or other officer actually employed upon a vessel making regular trips; a licensed Pilot, actually following that calling. A Superintendent, Conductor or Engineer employed by a Railroad Company other than a street railroad company, or a Telegraph Operator, employed by a Telegraph Company who is actually doing duty in an office, or along the railroad or telegraph line of the company by which he is employed. Honorably discharged Firemen. Active and honorably discharged Militiamen and active members of the Old Guard. Inspectors and Poll Clerks, or a person who is physically incapable. A duly licensed Engineer of Steam Boiler actually employed as such. Grand, Sheriff's, and Civil Court Jurors.

Libraries.

Academy of Medicine, 17 West 43d Street.—Open 10 A.M. to 12 P.M., except Sundays and holidays.

Aguilar Free Library, 721 Lexington Avenue, 197 East Broadway.—Open 9 A.M. to 9 P.M. Saturdays, 7 to 10 P.M. only.

American Institute, 111 West 38th Street.—Open in summer, 9 A.M. to 5 P.M.; in winter, 9 A.M. to 6 P.M. $5 per annum.

American Numismatic and Archæological Society, 17 West 43d Street.

Apprentices', 18 East 16th Street, free.—Open 8 A.M. to 9 P.M., except Sundays and holidays.

Astor, free, 34 Lafayette Place.—Open, except Sundays and holidays, in summer, 9 A.M. to 5 P.M.; winter, 9 A.M. to 4 P.M.

Bar Association, 7 West 29th Street.

Broome Street, free, 305 Broome Street.—Open Tuesdays, Wednesdays, and Fridays, 4 to 9 P.M.

Cathedral, 123 East 50th Street.

City, 12 City Hall, free.—Open 10 A.M. to 4 P.M.

Columbia College, 41 East 49th Street.

Cooper Union, 8th Street and 4th Avenue.—Open 8 A.M. to 10 P.M.

Five Points Mission, free, 63 Park Street.—Open 6 to 9 P.M.

Free Circulating, 49 Bond Street, 135 Second Avenue, 251 West 13th Street, 226 West 42d Street, 1943 Madison Avenue, 49 West 20th Street.—Open 9 A.M. to 9 P.M.; Sundays, 4 to 9 P.M.

Free Circulating, 280 Rivington Street.—Open Mondays, Thursdays, and Saturdays, 3 to 8 P.M.

Harlem, 32 West 123d Street.—Open 9 A.M. to 9 P.M.

Harlem Law, 109 West 125th Street.—Open 8 A.M.

Historical Society, 170 Second Avenue.—Open from 9 A.M. to 6 P.M., except during August and on holidays.

Law Institute, 116 Post-Office Building.—Open 9 A.M. to 5 P.M.; free, except to the profession.

Law Library of Equitable Life Assurance Society, 120 Broadway.—Open 8 A.M. to 8 P.M.

Lenox, 895 Fifth Avenue.—Open 10 A.M. to 5 P.M., except Sundays.

Library of American Museum of Natural History, 77th Street and Eighth Avenue.—Open 10 A.M. to 5 P.M.

Loan Libraries for Ships, 76 Wall Street.

Masonic, 75 West 23d Street.—Open 3.30 to 5.30 P.M., and 7 to 10.30 P.M., except Sundays.

Maimonides, 203 East 57th Street.—Open 9 A.M. to 9 P.M., except Saturdays, and on Sundays, 9 A.M. to 1 P.M.

Mechanical Engineers', 12 West 31st Street.—Open daily, except Sundays, 10 A.M. to 11 P.M.

Mercantile, Astor Place, 426 Fifth Avenue.—Open 8 A.M. to 8 P.M. 120 Broadway, branch, from 8.30 A.M. to 5.30 P.M. Rates: Clerks, $1 per annum; others, $5.

Mott Memorial Free Medical, 64 Madison Avenue.—Open 10 A.M. to 5 P.M.

New-York Hospital, 6 West 16th Street.—Open 10 A.M. to 5 P.M., except Sundays and holidays.

New-York Port Society, 46 Catherine Street, 128 Charlton Street.—Open 8 A.M. to 10 P.M.

New-York Society, 67 University Place.—Open 9 A.M. to 6 P.M. Reading Room open 9 A.M. to 10 P.M. $10 and $15 per annum.

Produce Exchange, Produce Exchange.—Open 9 A.M. to 4 P.M.

Protestant Episcopal Church Mission Society for Seamen, 21 Coenties Slip.—Open 9 A.M., except holidays.

St. Aloysius, 208 East 4th Street.—Open Tuesdays and Thursdays 7.30 to 9 P.M.

St. Barnabas', 38 Bleecker Street, free. Open 7 to 10 P.M.

St. Mark's Memorial Chapel, 288 East 10th Street, free.—Open 7.30 to 9 P.M., except Sundays.

Seamen's, 34 Pike Street, free.—Open 3 to 10 P.M.

University Law, 41 University Building.—Open 9 A.M. to 12 M., and 1.30 to 9 P.M., except Sundays and holidays.

Washington Heights, free, Amsterdam Avenue, near 156th Street.—Open 9 A.M. to 12 M., and 1.30 to 9 P.M., except Sundays and holidays.

Woman's Library, 19 Clinton Place.—Open 9 A.M. to 4 P.M. $1.50 per annum.

Woman's Free Reading Room and Library, 16 Clinton Place.—Open 10 A.M. to 10 P.M.

Young Men's Christian Association, 52 East 23d Street; French Branch, 114 West 21st Street; German Branch, 142 Second Avenue, 153 East 86th Street, 136 Lexington Avenue, 5 West 125th Street, 361 Madison Avenue. Round House at West 72d Street.—Open 8 A.M. to 10 P.M., and on Sundays from 1.30 to 10 P.M. $5 per annum.

Young Men's Institute, 222 Bowery. $4 per annum.

Young Women's Christian Association, 7 East 15th Street.—Open 9 A.M. to 9.15 P.M., Sundays excepted.

Mayors of the City of New-York.

Previous to the amendment of the Charter, in 1830, the Mayor was appointed by the Common Council.

	Mayors.	Terms.		Mayors.	Terms.		Mayors.	Terms.
1	Thomas Willet	1665	30	Caleb Heathcote	1711–1714	59	Gideon Lee	1833–1834
2	Thomas Delavall	1666	31	John Johnson	1714–1719	60	Cornelius W. Lawrence	1834–1837
3	Thomas Willet	1667	32	Jacobus van Cortlandt	1719–1720	61	Aaron Clark	1837–1839
4	Cornelis Steenwyck	1668, 1670	33	Robert Walters	1720–1725	62	Isaac L. Varian	1839–1841
5	Thomas Delavall	1671	34	Johannes Jansen	1725–1726	63	Robert H. Morris	1841–1844
6	Matthias Nicolls	1672	35	Robert Lurting	1726–1735	64	James Harper	1844–1847
7	John Lawrence	1673	36	Paul Richards	1735–1739	65	William V. Brady	1847–1848
8	William Darvall	1675	37	John Cruger	1739–1741	66	William F. Havemeyer	1848–1849
9	Nicholas de Meyer	1676	38	Stephen Bayard	1741–1747	67	Caleb S. Woodhull	1849–1851
10	S. van Cortlandt	1677	39	Edward Holland	1747–1757	68	Ambrose C. Kingsland	1851–1853
11	Thomas Delavall	1678	40	John Cruger	1757–1766	69	Jacob A. Westervelt	1853–1855
12	Francis Rombouts	1679	41	Whitehead Hicks	1766–1776	70	Fernando Wood	1855–1858
13	William Dyer	1680–1681	42	David Matthews (Tory)	1776–1784	71	Daniel N. Tiemann	1858–1860
14	Cornelis Steenwyck	1682–1683	43	James Duane	1784–1789	72	Fernando Wood	1860–1862
15	Gabriel Minvielle	1684	44	Richard Varick	1789–1801	73	George Opdyke	1862–1864
16	Nicholas Bayard	1685	45	Edward Livingston	1801–1803	74	C. Godfrey Gunther	1864–1866
17	S. van Cortlandt	1685–1687	46	DeWitt Clinton	1803–1807	75	John T. Hoffman	1866–1868
18	Peter de la Noy	1689–1690	47	Marinus Willett	1807–1808	76	T. Coman (act'g Mayor)	1868
19	John Lawrence	1691	48	DeWitt Clinton	1808–1810	77	A. Oakey Hall	1869–1870
20	Abraham de Peyster	1692–1695	49	Jacob Radcliff	1810–1811	78	William F. Havemeyer	1871–1874
21	William Merritt	1695–1698	50	DeWitt Clinton	1811–1815	79	William H. Wickham	1875–1876
22	Johannes de Peyster	1698–1699	51	John Ferguson	1815	80	Smith Ely	1877–1878
23	David Provoost	1699–1700	52	Jacob Radcliff	1815–1818	81	Edward Cooper	1879–1880
24	Isaac de Riemer	1700–1701	53	Cadwallader D. Colden	1818–1821	82	William R. Grace	1881–1882
25	Thomas Noell	1701–1702	54	Stephen Allen	1821–1824	83	Franklin Edson	1883–1884
26	Phillip French	1702–1703	55	William Paulding	1825–1826	84	William R. Grace	1885–1886
27	William Peartree	1703–1707	56	Philip Hone	1826–1827	85	Abram S. Hewitt	1887–1888
28	Ebenezer Wilson	1707–1710	57	William Paulding	1827–1829	86	Hugh J. Grant	1889–1892
29	Jacobus van Cortlandt	1710–1711	58	Walter Bowne	1829–1833	87	Thomas F. Gilroy	1893–1894

Messenger Service.

OFFICES OF THE AMERICAN DISTRICT TELEGRAPH COMPANY. HEAD OFFICE, 8 DEY ST.

Dist.

1. Produce Exchange, 8 A.M. to 7 P.M.
2. 134 Pearl Street, 7 A.M. to 8 P.M.
3. 9 New Street, 7 A.M. to 7 P.M.
4. 120 Broadway, 7 A.M. to 6 P.M.
4M. 10 Wall Street, 8 A.M. to 7 P.M.
5. 120 Front Street, 8 A.M. to 6.30 P.M.
6. 68 Fulton Street, 6 A.M. to 8 P.M.
7. 151 Church Street, 7 A.M. to 6 P.M.
8. 195 Broadway, always open.
9. Cotton Exchange, 8 A.M. to 6 P.M.
10. 287 Broadway, 8 A.M. to 6 P.M.
11. 142 West Street, 7.30 A.M. to 6 P.M.
12. 32 Desbrosses Street, 8 A.M. to 9 P.M.
13. 316 Greenwich Street, 8 A.M. to 6 P.M.
14. 233 Grand Street, always open.
15. 407 Broadway, 7 A.M. to 9 P.M.
16. 255 Church Street, 8 A.M. to 6 P.M.
17. 444 Broome Street, 8 A.M. to 6 P.M.
19. 599 Broadway, always open.
20. Gansevoort Market, 8 A.M. to 6 P.M.
21. 386 West Street, 7 A.M. to 6 P.M.
23. 398 E. 10th Street, 8 A.M. to 6 P.M.
25. 110 W. 14th Street, always open.
26. 8th Street and University Place, always open.
27. 201 E. 14th Street, always open.
28. 854 Broadway, always open.
29. 70 Eighth Avenue, 7 30 A.M. to 9 P.M.
30. 344 Third Avenue, 730 A.M. to 9 P.M.
31. 8 W. 23d Street, always open.

Dist.

32. 270 W. 23d Street, always open.
33. 1140 Broadway, always open.
34. Manhattan Market, 7 A.M. to 9 P.M.
35. 1227 Broadway, always open.
36. 270 W. 34th Street, 7 A.M. to 9 P.M.
37. 397 Fifth Avenue, always open.
38. 666 Sixth Avenue, always open.
39. 497 Third Avenue, 7.30 A.M. to 9 P.M.
40. Grand Central Depot, always open.
41. 821 Sixth Avenue, always open.
42. 539 Fifth Avenue, always open.
43. 844 Third Avenue, 7.30 A.M. to 9 P.M.
41. 990 Sixth Avenue, always open.
45. 985 Eighth Avenue, always open.
46. 1059 Third Avenue, always open.
47. 45th Street and First Avenue, 7.30 A.M. to 6 P.M.
48. 1369 Third Avenue, always open.
49. 251 Columbus Avenue, always open.
50. 763 Madison Avenue, always open.
51. 453 Columbus Avenue, always open.
52. 985 Madison Avenue, always open.
53. 644 Columbus Avenue, always open.
54. 1616 Third Avenue, 8 A.M. to 9 P.M.
57. 268 W. 116th Street, 7.30 A.M. to 9 P.M.
58. 2097 Third Avenue, 7 A.M. to 9 P.M.
64. 134 E. 125th Street, always open.
65. 104 W. 125th Street, always open.
66. 264 W. 125th Street, 7 A.M. to 12 Midnight.
67. 251 W. 135th Street, 7.30 A.M. to 9 P.M.

Messengers can be called from all hotels, restaurants, and public places day or night. The above offices connect with the Western Union Telegraph Company.

Militia.

FIRST BRIGADE, NATIONAL GUARD, STATE OF NEW-YORK.

Brigade Headquarters, Park Avenue and 34th Street, after January 1, 1894.

Commander.....Brig.-General Louis Fitzgerald.

Asst. Adjt.-Gen.....Lieut.-Col. S. H. Olin.
Inspector.....Major A. P. Montant.
Judge Advocate.....Major H. S. Van Duzer.
Quartermaster.....Major W. Goodwin.
Commissary.....Major C. L. Perkins.
Surgeon.....Major R. V. McKim.

Engineer.....
Ordnance.....Major Paul Dana.
Signal Officer.....Major A. D. Andrews.
Aides-de-Camp.....Capt. W. E. Roosevelt, Capt. F. R. Appleton, 2d Lieut. Oliver Harriman, Jr.

INFANTRY REGIMENTS IN THE CITY OF NEW-YORK.

Name.	Armory.	Numerical Strength.		Colonel.	Lieut.-Colonel.	Major.
		Commissioned Officers.	Men.			
Seventh	Park Ave. and 67th St.	43	1,001	Daniel Appleton.	Geo. M. Smith.	William H. Kipp.
Eighth	Park Ave. and 94th St.	26	463	George D. Scott.	F. A. Schilling.	H. Chauncey, Jr.
Ninth	221 East 26th St.	34	547	Wm. Seward	Thos. B. Rand.	Solomon E. Japha.
Twelfth	9th Ave. and W. 62d St.	36	576	Heman Dowd	McCoskey Butt	R. W. Leonard.
Twenty-second	W. Boulevard and 68th St.	41	671	John T. Camp	William V. King	Franklin Bartlett.
Sixty-ninth	3d Ave and 7th St	30	722	James Cavanagh.	James Moran	Edward Duffy.
Seventy-first	Park Ave. and 34th St.	35	517	F. V. Greene	W. A. Downs	A. T. Francis.

ARTILLERY, CAVALRY, AND SIGNAL CORPS IN THE CITY OF NEW-YORK.

Name.	Armory.	Numerical Strength.		Captain Commanding.
		Commissioned Officers.	Men.	
First Battery	340 West 44th St.	5	84	Louis Wendel.
Second Battery	810 Seventh Ave.	5	76	David Wilson.
Troop A	154 West 56th St.	6	104	Charles F. Roe.
Signal Corps	132 West 56th St.	2	30	E. B. Ives.
Naval Reserve	5th Ave. and 26th St	6	350	(Lieutenant Commanding) J. W. Miller.

Total in First Brigade (without Naval Reserve) on October 21, 1893: Officers, 284; men, 4,791; aggregate, 5,075.

Markets.

Catherine, foot of Catherine Street, East River.
Central, Seventh Avenue and 48th Street.
Centre, Centre Street, between Grand and Broome Streets.
Clinton, bounded by Spring, Canal, West, and Washington Streets.
Essex, Grand Street, between Ludlow and Essex Streets.
Fulton, bounded by Beekman, Fulton, South, and Front Streets.
Fulton Fish, South Street, opposite Fulton Market.
Jefferson, Greenwich Avenue and Sixth Avenue.
Market Wagon Stand, Little 12th Street, Washington, Gansevoort, and West Streets.
Tompkins, Third Avenue, between 6th and 7th Streets.
Union, Houston, and 2d Streets and Avenue D.
Washington, bounded by Washington, West, Vesey, and Fulton Streets. The Principal market of New-York.
West Washington, bounded by West, Washington and Gansevoort Streets.

Monuments and Statues.

LOCATION OF.

BEETHOVEN, bronze bust, on a granite pedestal, 15 feet high, Central Park, on the Mall; unveiled, 1884.
BOLIVAR, equestrian statue of Simon Bolivar, the South American soldier and statesman, West 81st Street entrance to Central Park.
BURNS, bronze statue, Central Park, on the Mall; unveiled, 1880.
CERVANTES, bust of Cervantes, author of "Don Quixote," in Central Park.
COLUMBUS, marble statue, in Central Park; unveiled 1892.
COMMERCE, bronze figure, Central Park, near the 8th Avenue and 59th Street entrance; unveiled, 1865.
COX, bronze statue of the statesman S. S. Cox, erected by the letter-carriers, Astor Place.
DODGE, bronze statue of William E. Dodge, at Broadway, 6th Avenue and 36th Street; unveiled, 1885.
ERICSSON, statue of the inventor, on the Battery.
FARRAGUT, bronze statue, Madison Square Park, near 5th Avenue and 26th Street.
FRANKLIN, bronze statue, Printing House Square; unveiled, 1872.
GARIBALDI, bronze statue, Washington Square; unveiled, 1888.
GREELEY, bronze statue, at the front entrance of the *Tribune* Office; unveiled, 1890.
HALE, bronze statue of Nathan Hale, the martyr spy of the Revolution; City Hall Park, near Broadway and Mail Street; erected by the Sons of the Revolution in 1893.
HALLECK, bronze statue, Central Park, on the Mall; unveiled, 1877.
HAMILTON, granite statue of Alexander Hamilton, Central Park, on the East Drive, above the Metropolitan Museum of Art.
HANCOCK, in Hancock Square, St. Nicholas Ave. and W. 124th St.
HOLLEY, bronze bust of Alexander Holley, Washington Square; unveiled, 1890.
HUMBOLDT, bronze bust, Central Park, near the 5th Avenue and 59th Street entrance.
INDIAN HUNTER, bronze figure, Central Park, near lower entrance to the Mall.
IRVING, bronze bust, Bryant Park, on W. 40th Street; unveiled, 1866.
LAFAYETTE, bronze statue, Union Square, lower end of Park; unveiled, 1876.
LIBERTY ENLIGHTENING THE WORLD, on Bedlow's Island, in the Harbor, copper statue, on granite and concrete pedestal; statue, 151 feet high; pedestal, 155 feet high; total height above low water mark, 305 feet 11 inches; unveiled, 1886.
LINCOLN, bronze statue, Union Square, southwest corner; unveiled, 1868.
MARTYRS' MONUMENT, Trinity Churchyard, in memory of the American soldiers and sailors who died in the British prison ships in the Revolutionary War.
MAZZINI, bronze bust, Central Park, on the West Drive.
MOORE, bronze bust of Thomas Moore, the poet, Central Park, near the Pond and 5th Avenue entrance; unveiled, 1880.
MORSE, bronze statue of the inventor of the telegraph, Central Park, near 5th Avenue and 72d Street entrance; unveiled, 1871.
OBELISK, Central Park, near the Metropolitan Museum of Art; brought from Egypt, and erected 1877; it is of granite, 70 feet long, and weighs 200 tons.
SCHILLER, bronze bust, Central Park, in the Ramble; unveiled, 1859.
SCOTT, bronze statue of Sir Walter Scott, Central Park, on the Mall; unveiled, 1872.
SEVENTH REGIMENT, bronze figure of a soldier of this regiment, to commemorate its dead in the Civil War, Central Park, on the West Drive; unveiled, 1874.
SEWARD, bronze statue, southwest corner of Madison Square Park; unveiled, 1876.
SHAKESPEARE, bronze statue, Central Park, at the lower end of the Mall; unveiled, 1872.
STUYVESANT, marble effigy of Governor Peter Stuyvesant, in the outer wall of St. Mark's Church.
THE PILGRIM, bronze statue, Central Park, near E. 72d Street entrance.
WASHINGTON, bronze equestrian statue, Union Square, southeast side.
WASHINGTON, bronze statue, at the entrance to the Sub-Treasury Building, Wall Street; unveiled, 1883.
WASHINGTON MARBLE ARCH, Washington Square, at the foot of 5th Avenue.
WEBSTER, bronze statue, Central Park, on the West Drive, near 72d Street.
WORTH, granite shaft, in honor of Major-General Worth, U. S. A., at Broadway, 5th Avenue and 25th Street; unveiled, 1857.

Navy of the United States.

UNITED STATES NAVAL STATION, FOOT YORK STREET, BROOKLYN.

Commandant.—Rear Admiral Bancroft Gherardi.

Captain of the Yard.—Captain Fred. Rodgers.
Equipment Officer.—Commander Edwin White.
Ordnance Officer.—Commander Horace Elmer.
Medical Department.—Medical Inspector George R. Brush.
General Storekeeper.—Pay Director Rufus Parks.
Pay Office.—Pay Inspector Arthur Burtis.
Clothing Factory.—Paymaster Hiram E. Drury.
Chief Engineers of the Yard.—S. L. P. Ayres and J. H. Chasmas.
Naval Constructor.—F. L. Fernald.
Civil Engineers.—P. C. Asserson and T. C. McCollom.
Naval Hospital.—Medical Director E. S. Bogert.
Naval Laboratory and Department of Instruction.—Medical Director Henry M. Wells.
Marine Barracks.—Colonel James Forney.
Inspection Board.—Commander O. F. Heyerman.
Purchasing and Disbursing Paymaster (280 Broadway, N. Y.).—Pay Inspector L. G. Billings.

Parks.

Audubon, on the Hudson River, at W. 156th St. and Boulevard.
Battery, foot of Broadway.
Bowling Green, foot of Broadway.
Bronx, on Bronx River, north of Kingsbridge Road and east of Southern Boulevard.
Bryant, between 5th and 6th Aves. and W. 40th and W. 42d Sts.
City Hall Park, Broadway, Mail St., Park Row, and Chambers St.
Claremont, bounded by Elliott and Walnut Sts., Anthony and Fleetwood Aves., in the 24th Ward.
Crotona, east of 3d Ave., south of Tremont Ave. and 175th St., east of Boston Road and north of the 23d Ward line.
East River Park, between Ave. B. and East River and E. 84th and E. 86th Sts.
Gramercy Park, between E. 20th and E. 21st Sts. and 3d and 4th Aves.
Jeannette Park, Coenties Slip, between Front and South Sts.
Madison Square, between 5th and Madison Aves., and E. 23d and E. 26th Sts.
Morningside Park, between Manhattan, 9th, and Morningside Aves. and W. 110th and W. 123d Sts.
Mount Morris Park, between Madison and Mt. Morris Aves. and 120th and 124th Sts.
Pelham Bay, on Long-Island Sound and East Chester Bay.
Riverside Park, between Riverside and 12th Aves. and W. 72d and W. 129th Sts.
St. Mary's Park, Morrisania.
Stuyvesant Square, between Rutherford and Livingston Places and E. 15th and E. 17th Sts.
Tompkins Square, between Aves. A and B and E. 7th and E. 10th Sts.
Union Square, between Broadway and 4th Ave. and E. 14th and E. 17th Sts.
Van Cortlandt, just below the line of the city of Yonkers.
Washington Square, between Wooster and Macdougal Sts. and Waverley Place and W. 4th St.

CENTRAL PARK.

The great Park of New-York extends from 59th St. to 110th St., being over 2½ miles long, and from 5th Ave. to 8th Ave., being over half a mile wide. It covers 862 acres, of which 185 are in lakes and reservoirs and 400 in forests, wherein over half a million trees and shrubs have been planted. There are nine miles of roads, 5¼ of bridle-paths, and 28¼ of walks. The landscape architects of the Park were Frederick Law Olmsted and Calvert Vaux. Public park carriages can be found (except in winter) at the entrances on 5th Ave. and 8th Ave. The fare for an extended ride through the Park is 25 cents. Work was begun on the Park in 1857. The following fanciful names have been officially applied to the several entrances to the Park: 5th Ave. and 59th St., Scholar's Gate; 6th Ave. and 59th St., Artist's Gate; 7th Ave. and 59th St., Artisan's Gate; 8th Ave. and 59th St., Merchant's Gate; 8th Ave. and 72d St., Woman's Gate; 8th Ave. and 81st St., Hunter's Gate; 8th Ave. and 85th St., Mariner's Gate; 8th Ave. and 96th St., Gate of all Saints; 8th Ave. and 100th St., Boy's Gate; 8th Ave. and 110th St., Stranger's Gate; 5th Ave. and 67th St., Student's Gate; 5th Ave. and 72d St., Children's Gate; 5th Ave. and 79th St., Miner's Gate; 5th Ave. and 90th St., Engineer's Gate; 5th Ave. and 96th St., Woodman's Gate; 5th Ave. and 102d St., Girl's Gate; 5th Ave. and 110th St., Pioneer's Gate; 6th Ave. and 110th St., Farmer's Gate; 7th Ave. and 110th St., Warrior's Gate.

Police.

(Central Office, 300 Mulberry Street. Bureau of Elections, 300 Mulberry Street. House for Detention of Witnesses, 203 Mulberry Street.)

BOARD OF POLICE COMMISSIONERS.

Commissioners.	Terms Began.	Terms Expire.	By Whom Appointed.	Salaries.
James J. Martin, *President*....	May 22, 1889	May 1, 1895	Mayor Grant.....	$5,000
John C. Sheehan.....	Feb. 12, 1892	May 1, 1899	" Grant.....	5,000
Charles F. McLean.....	May 29, 1888	May 1, 1894	" Hewitt.....	5,000
John McClave.....	Nov. 11, 1890	May 1, 1896	" Grant.....	5,000

SUPERINTENDENT OF POLICE.

Thomas Byrnes.....	April 12, 1892	Life	Board of Police Commissioners.	$6,000

INSPECTORS OF POLICE.

Alexander S. Williams.....	Aug. 10, 1887	Life.....	Board of Police Commissioners	$5,000
Peter Conlin	Aug. 29, 1887	"	" " " "	3,500
Thomas F. McAvoy.....	Feb. 10, 1892	"	" " " "	3,500
William W. McLaughlin	Oct. 1, 1892	"	" " " "	3,500

CHIEF OF BUREAU OF ELECTIONS.

General T. F. Rodenbough....	Jan. 1, 1890	Jan. 31, 1896	Board of Police Commissioners.	$4,000

CHIEF CLERK.

William H. Kipp.....	Nov. 1885	Life.....	Board of Police Commissioners.	$5,000

POLICE--*Continued.*

STATION HOUSES.

Precinct and Location.	Precinct and Location.
1st. Old Slip and Front Street.	20th. 434 W. 37th Street.
2d. Liberty and New Church Streets.	21st. 120 E. 35th Street.
3d City Hall.	22d. 345 W. 47th Street.
4th 9 Oak Street.	23d. 163 E. 51st Street.
5th 19 Leonard Street.	23d. (Sub.) Grand Central Depot.
6th 19 Elizabeth Street.	24th. 68th Street, between Ninth and Tenth Avenues.
7th 247 Madison Street.	25th. 155 E. 67th Street.
8th 128 Prince Street.	26th. 134 W. 100th Street.
9th. 94 Charles Street.	27th. 432 E. 88th Street.
10th. 205 Mulberry Street.	28th. 104th Street, near Third Avenue.
11th. 105 Eldridge Street.	29th. 148 E. 126th Street.
12th. Cor. Attorney and Delancey Streets.	30th. 346 W. 125th Street.
13th. Union Market, E. Houston Street.	31st. High Bridge.
14th. 81 First Avenue.	32d. Tenth Avenue, cor. 152d Street.
15th. 221 Mercer Street.	33d. Town Hall, Morrisania.
16th. 230 W. 20th Street.	34th. Bathgate Avenue and 177th Street.
17th. 34 E. 29th Street.	35th. 6 King's Bridge.
18th. 327 E. 22d Street.	36th. Pier A, North River.
19th. 137 W. 30th Street.	37th. " " "

Piers.

North River.

Pier No.	Street.
A, New 1 & Old 1	Battery Pl.
Old 2 & 3	Battery Pl. & Morris.
Old 4	Morris.
Old 5, 6, & 7	Morris & Rector.
Old 8	Rector.
Old 9 & 10	Rector & Carlisle.
Old 11	Carlisle.
Old 12	Albany.
Old 13	Albany & Cedar.
Old 14	Cedar.
Old 15	Liberty.
Old 16	Liberty & Cortlandt
Old 17	Cortlandt.
Old 18	Cortlandt.
Old 19	Cortlandt & Dey.
Prop.*	Dey.
New 14	Fulton & Vesey.
New 15	Vesey & Barclay.
Old 25	Barclay.
Old 27	Park Pl.
Old 28	Murray.
New 19	Warren.
New 20	Chambers.
New 21	Duane & Jay.
New 22	Jay.
New 23	Harrison & Franklin.
New 24	Franklin.
New 25	North Moore.
New 26	Beach.
New 27	Hubert.
New 28	Laight.
New 29	Vestry.
Desbrosses St. Ferry	Desbrosses.
Old 40	Watts.
Old 41	Watts & Canal.
Old 42	Watts & Canal.
New 34	Canal.
New 35	Spring.
New 36	Spring & Charlton.
New 37	Charlton.
New 38	King.
New 39	W. Houston.
New 40	Clarkson.
New 41	Leroy.
New 42	Morton.
New 43 & 44	arrow & Christopher.
New 45	W. 10th.
New 46 & 47	W. of Oyster Basin & W. 10th & Perry.
Old 54	Perry.
Pier at	W. 11th, Bethune, W. 12th, Jane, & Horatio.
Old 56	Gansevoort.
Old 57	W. Wash. Market.
Old 58	Bloomfield & Little W. 12th.
Old 59	Little W. 12th.
Old 60	W. 13th.
Hoboken Ferry	W. 14th.
Pier at	W. 15th, W. 16th, W. 17th, W. 18th.
New 49	W. 19th.
New 50	W. 20th.
New 51	W. 21st.
Pier at	W. 22d.
Pavonia Ferry	W. 23d.
New 54	W. 24th.
New 55	W. 25th.
New 56	W. 26th.
New 57	W. 27th.
New 58	W. 28th.
New 59	W. 29th.
New 60	W. 30th.
New 61	W. 31st.
New 62	W. 32d.
New 63	W. 33d.
New 64	W. 34th.
New 65	W. 35th.
New 66	W. 36th.
New 67	W. 37th.
New 68	W. 38th.
New 70	W. 40th.

East River.

Pier No.	Street.
Old 3	Moore.
Old 4	Broad.
Old 5	Broad.
Old 6 New 6 Old 8	Coenties Slip.
Old 9 & 10	Coenties & Old Sl.
Old 11 & 12	Old Slip.
Old 13 & 14	Old Slip & Wall.
Old 15 & 16	Wall.
Old 17	Pine.
Old 18	Maiden Lane.
Old 19	Fletcher.
Old 20 & 21	Burling Slip.
Old 22	Fulton.
Old 23	Beekman.
Old 24	Beekman & Peck Slip.
Old 25 & 26	Peck Slip.
Old 27	Dover.
Old 28	Dover & Roosevelt.
Old 30, 31, & 32	Roosevelt & James Slip.
Old 33	Oliver.
Old 34 & 35	Catherine.
Old 36	Catherine Slip & Market.
New 29 & Old 38	Market.
Old 39	Market & Pike Sl.
Old 40 & New 32	Pike Slip.
Old 42	Pike & Rutgers Sl.
Old 43 & 44	Rutgers Slip.
Old 45	Rutgers Sl. & Jefferson.
New 36	Jefferson.
Old 47	Jefferson & Clinton.
Old 48	Clinton.
Old 49	Clinton & Montgomery.
Old 50	Montgomery.
Old 51	Montgomery & Gouverneur Sl.
Old 51 & 52	Gouverneur Sl.
Old 53 & 54	Jackson.
Old 55	Grand.
Old 56 & 57	Broome.
Old 58	Delancey.
Old 60	Rivington.
Old 61	Rivington & Stanton
Old 62	Stanton.
——	E. 3d.
——	E. 4th.
——	E. 5th.
——	E. 6th.
——	E. 7th.
——	E. 8th.
——	E. 9th.
——	E. 10th.
——	E. 11th.
——	E. 12th.
——	E. 13th.
——	E. 14th.
——	E. 15th.
——	E. 16th.
——	E. 18th.
——	E. 19th.
——	E. 20th.
——	E. 21st.
——	E. 23d.
——	E. 24th.
——	E. 25th.
——	E. 26th.
——	E. 27th.
——	E. 28th.
——	E. 29th.
——	E. 30th.
——	E. 31st.
——	E. 32d.
——	E. 33d.
——	E. 34th.
——	E. 35th.
——	E. 36th.
——	E. 37th.
——	E. 38th.
——	E. 39th.
——	E. 40th.
——	E. 41st.

* Proposed new piers.

Post-Office.

CHARLES W. DAYTON, Postmaster; JAMES GAYLER, Assistant-Postmaster; E. S. POST, Second Assistant-Postmaster.

OFFICES AND OFFICE HOURS.

SECOND FLOOR.

Postmaster.—Room No. 1, Park Row side. Office hours, 9 A.M. to 3 P.M.
Assistant-Postmaster.—Room No. 2, Broadway side. Office hours, 9 A.M. to 4 P.M.
Superintendent City Delivery.—Room No. 5, Park Row side. Office hours, 9 A.M. to 4 P.M.
Auditor.—Room 9, Park Row side. Office hours, 9 A.M. to 4 P.M.
Cashier.—Rooms 21 and 23, Park Row side. Office hours, 10 A.M. to 3 P.M.
Money Orders.—Superintendent of Department, Room 16, Broadway side. Office hours, 9 A.M. to 5 P.M. Domestic and Postal Notes, Rooms 22 and 26, Broadway side. Office hours, 9 A.M. to 5 P.M. International, Rooms Nos. 30 and 34, Broadway side. Office hours, 10 A.M. to 4 P.M.
Inquiry Office for Missing Letters, etc.—Room 14, Broadway side. Office hours, 9 A.M. to 4 P.M.
Superintendent of Railway Mail Service.—Room No. 15, Park Row side. Office hours, 9 A.M. to 4 P.M.

MEZZANINE FLOOR.

First landing at the head of main stairway, south end of building.
Superintendent of Mails.—Room No. 11, Park Row side. Office hours, 9 A.M. to 4 P.M.
Assistant Custodian.—An officer of the Treasury Department in charge of the building and watch. Room No. 1, Park Row side. Office hours, 9 A.M. to 4 P.M.
Registered Letters and Parcels Department.—Windows for reception, Rooms Nos. 4 and 6, Broadway side. Office hours, 8 A.M. to 6.30 P.M. Windows for Delivery, Rooms Nos. 4 and 6, Broadway side. Office hours, 9 A.M. to 6 P.M.
[All offices on the Second and Mezzanine Floors are closed on Sundays, and at 10 A.M. on holidays. No Money Order or Registry business transacted on these days.]

ENTRANCE FLOOR.

Bureau of Information.—Broadway side.
Bank Window.—Sec. 13, Park Row side.
Poste Restante.—A to I Window, sec. 5, Park Row side; I to Z Window, sec. 5, Park Row side; Advertised Letter Window, sec. 6, Park Row side; Foreign Letter Window, sec. 7, Park Row side; Ladies' Window, sec. 9, Park Row side.
Foreign Supplementary Mail Window.—Sec. 24, Park Row side.
Superintendent Foreign Mail Department.—Sec. 28, Park Row side.
Superintendent Carriers' Department.—General P. O. District, sec. 17, Park Row side.
Postage Stamps, etc.—Stamped envelopes and newspaper wrappers and postal cards. Sales in sums *over* $1, Windows, Nos. 5, 6, and 7, sec. 27, Broadway side. Sales in sums of *less* than $1, Windows Nos. 1, 2, 3, and 4, sec. 27, Broadway side, and sec. No. 23, Park Row side.

OPEN ALWAYS.

Superintendent Outgoing Domestic Letter Mails Department.—Sec. 22, Broadway side.
Superintendent General Post-Office Delivery Department.—Sec. 11, Park Row side.

Mail in Quantities.—For New-York City delivery, received at Window 12, Broadway side. For letters for outgoing domestic mails, received at Window 20, Broadway side. For letters for foreign countries received at Window 26, Park Row side. For circulars received at Window 23, Broadway side.
Delivery for Newspaper Exchanges.—Sec. 17, Park Row side.
Drops.—For outgoing domestic mails, sec. 25, Park Row side. For outgoing domestic mails, secs. 13, 15, 17, and 19, Broadway side. For New-York City delivery, sec. 25, Park Row side. For New-York City delivery, sec. 11, Broadway side. For foreign countries, sec. 27, Park Row side, and sec. 21, Broadway side.
Lock Boxes.—South end and Broadway side. Lock boxes for newspaper exchanges, Park Row side.

On general holidays—viz.: January 1, February 22, May 30, July 4, December 25, and such days as the President of the United States, or the laws, or Governor of the State may designate as holidays, fast, and thanksgiving days, all mails are closed at 10 A.M., and only such carrier deliveries are made as may have been previously announced.

BRANCH POST-OFFICES.

A, 21, 23, and 25 East Houston Street, southeast corner of Crosby Street.
B, 380 Grand Street (north side), between Norfolk and Suffolk Streets.
C, Hudson Street, corner Bank Street.
D, 217 East 9th Street, junction of Stuyvesant Street (east of 3d Avenue).
E, 322 and 324 Seventh Avenue, northwest corner of West 28th Street.
F, 401 Third Avenue (east side), between East 28th and 29th Streets.
G, 928 Eighth Avenue, corner 55th Street.
H, Industrial Building, corner Lexington Avenue and 44th Street.
J, 213 West 125th Street (north side), near 7th Avenue.
K, 203 East 86th Street, near 3d Avenue.
L, 117 East 125th Street (north side), between Lexington and 4th Avenues.
M, 1965 Amsterdam Avenue, between 157th and 158th Streets.
O, 30 and 32 West 13th Street.
P, Stone Street, corner Produce Exchange Building.
R (Morrisania), southeast corner East 150th Street and 3d Avenue.
S (Kingsbridge), Broadway, north of Railway Station.
S Sub-office at Riverdale, New-York Central and Hudson River Railway Station, Riverdale.
T (Tremont), 719 Tremont Avenue (north side), between Railroad and Washington Avenues.
W, 549–555 Columbus Avenue.
High Bridge, Sedgwick Avenue and Depot Place.

[All branch stations are open for the sale of postage stamps, and for money orders, registry of letters, postal notes, etc., from 7 A.M. to 8 P.M. on week days, and from 9 to 11 A.M. on Sundays, except at Stations S and High Bridge, which are closed on Sundays. On holidays all branch stations are open from 7 to 10 A.M.]

Railroads—Elevated.

THE fare on the Elevated Railroads of New-York and Brooklyn is Five Cents each passenger, except children under five years of age, who are permitted to ride free.

NEW-YORK ELEVATED RAILROADS.

OFFICE OF THE MANHATTAN ELEVATED RAILROAD COMPANY, NO. 71 BROADWAY.

SECOND AVENUE LINE.

Trains run between South Ferry and 127th Street will run daily and Sunday at intervals of 3 to 6 minutes from 5.00 A.M. to 12 midnight. Time, 43 minutes.

Transfer to and from Third Avenue Line at Chatham Square.

South Ferry to 129th Street and 2d Avenue, 8.73 miles.

STATIONS.

South Ferry.	1st St. and 1st Ave.	42d St. and 2d Ave.	99th St. and 2d Ave.
Hanover Square.	8th St. and 1st Ave.	50th St. and 2d Ave.	111th St. and 2d Ave.
Fulton and Pearl Sts.	14th St. and 1st Ave.	57th St. and 2d Ave.	117th St. and 2d Ave.
Franklin Square.	19th St. and 1st Ave.	65th St. and 2d Ave.	121st St. and 2d Ave.
Chatham Square.	23d St., bet. 1st and 2d Aves.	80th St. and 2d Ave.	127th St. and 2d Ave.
Canal and Allen Sts.	34th St. and 2d Ave., branch to 34th St. Ferry, E. R.	86th St. and 2d Ave.	129th St. connects with Suburban Rapid Transit.
Grand and Allen Sts.		92d St. and 2d Ave.	
Rivington and Allen Sts.			

THIRD AVENUE LINE.

Trains run daily and Sunday between City Hall and 129th Street will run at intervals of 3 to 5 minutes from 5.30 A.M. to 12.45 A.M., then every 20 minutes to 5.30 A.M.

Trains run daily and Sunday between South Ferry and 129th Street will run at intervals of 3 to 5 minutes from 4.45 A.M. to 12 night, then every 20 minutes to 4.45 A.M.

Branch to Grand Central Depot every few minutes from 6 A.M. to 12 P.M. daily.

Branch to 34th Street Ferry every few minutes from 5.30 A.M. to 12 P.M. daily.

Time between City Hall and 129th Street, 38 minutes; Chatham Square to 129th Street, 36 minutes; South Ferry to 129th Street, 43 minutes.

Transfer to and from Second Avenue Line at Chatham Square.

South Ferry to 129th Street and 3d Avenue, 8.48 miles; City Hall to 129th Street and 3d Avenue, 7.52 miles.

STATIONS.

South Ferry.	Houston and Bowery.	42d St. and 3d Ave., branch to Grand Central Depot.	89th St. and 3d Ave.
Hanover Square.	9th St. and 3d Ave.	47th St. and 3d Ave.	99th St. and 3d Ave.
Fulton and Pearl Sts.	14th St. and 3d Ave.	53d St. and 3d Ave.	106th St. and 3d Ave.
Franklin Square.	18th St. and 3d Ave.	59th St. and 3d Ave.	116th St. and 3d Ave.
City Hall.	23d St. and 3d Ave.	67th St. and 3d Ave.	125th St. and 3d Ave.
Chatham Square.	28th St. and 3d Ave.	76th St. and 3d Ave.	129th St. and 3d Ave.
Canal and Bowery.	34th St. and 3d Ave., branch to 34th St. Ferry, E. R.	84th St. and 3d Ave.	
Grand and Bowery.			

SIXTH AVENUE LINE.

Trains run daily and Sunday between South Ferry and Central Park or Harlem at intervals of 1½ to 4 minutes from 5.30 A.M. to 12 P.M., alternately to 58th Street and 155th Street, and from 12 midnight to 5.30 A.M. every 15 minutes to 155th Street. The 58th Street station closes at midnight.

The through time from South Ferry to 58th Street is 29 minutes; to 155th Street, 52 minutes.

Passengers transferred at 59th Street to Ninth Avenue Line without extra charge.

Cross-town cars run from Grand Central to 42d Street station.

South Ferry to 155th Street and 8th Avenue, 10.76 miles; South Ferry to 58th Street and 6th Avenue, 5.18 miles.

STATIONS.

South Ferry.	Bleecker & South 5th Ave.	50th St. and 6th Ave.	104th St. and 9th Ave.
Battery Place.	8th St. and 6th Ave.	58th St. and 6th Ave.	116th St. and 8th Ave.
Rector & New Church Sts.	14th St. and 6th Ave.	53d St. and 8th Ave.	125th St. and 8th Ave.
Cortlandt & N. Church Sts.	18th St. and 6th Ave.	59th St. and 9th Ave.	135th St. and 8th Ave.
Park Place and Church Sts.	23d St. and 6th Ave.	66th St. and 9th Ave.	145th St. and 8th Ave.
Chambers & W. Broadway.	28th St. and 6th Ave.	72d St. and 9th Ave.	155th St. and 8th Ave. connects with New-York and Northern Railway.
Franklin & W. Broadway.	33d St. and 6th Ave.	81st St. and 9th Ave.	
Grand and South 5th Ave.	42d St. and 6th Ave.	93d St. and 9th Ave.	

NINTH AVENUE LINE.

Trains will run daily and Sunday from South Ferry to 59th Street every 3 to 6 minutes, and from 59th Street to South Ferry every 4 to 6 minutes between 5.30 A.M. and 8 P.M. Time, 26 minutes.

Passengers transferred at 59th Street to 6th Avenue Line without extra charge.

South Ferry to 155th Street and 8th Avenue, 10.07 miles. South Ferry to 59th Street and 9th Avenue, 5.08 miles.

STATIONS.

South Ferry.	Warren & Greenwich Sts.	Christopher & Greenwich.	34th St. and 9th Ave.
Battery Place.	Franklin & Greenwich Sts.	14th St. and 9th Ave.	42d St. and 9th Ave.
Rector and Greenwich Sts.	Desbrosses & Greenwich.	23d St. and 9th Ave.	50th St. and 9th Ave.
Cortlandt & Greenwich Sts.	Houston & Greenwich Sts.	30th St. and 9th Ave.	59th St. and 9th Ave.
Barclay & Greenwich Sts.			

SUBURBAN BRANCH LINE.

Trains run daily and Sunday between 129th Street and 177th Street at an interval of 6 minutes from 5.08 A.M. until 12.45 A.M. Running time, 14 minutes.

129th Street and 3d Avenue to 177th Street and 3d Avenue, 3.71 miles.

STATIONS.

129th St. and 3d Ave.	143d St.	161st St.	Wendover Ave.
129th St. and 2d Ave.	149th St.	166th St.	174th St.
133d St.	156th St.	169th St.	177th St. and 3d Ave.
138th St.			

RAILROADS—*Continued.*

BROOKLYN ELEVATED RAILROAD.

OFFICE, COR. SANDS AND WASHINGTON STREETS, BROOKLYN. FARE, FIVE CENTS ON ALL LINES.

BRIDGE, GRAND, AND LEXINGTON AVENUE BRANCH.

Trains leave Brooklyn Bridge for Cypress Hills Station every 5 minutes, from 5.26 A.M. to 1.06 night; and for Miller Avenue Station from 1.06 A.M. to 5.00 A.M., every half hour; leave Cypress Hills Station, East New-York, every 5 minutes, from about 4.53 A.M. to 12.30 night; and from Miller Avenue Station, from 1.06 A.M. to 5.00 A.M., every half hour. Passengers transferred at junction points to or from other branches without extra fare. Through time from Brooklyn Bridge to Gates Avenue, 19 minutes; to Cypress Hills, 32 minutes.

STATIONS.

Brooklyn Bridge.
Myrtle Ave. and Adams St.
Bridge St. (junc. 5th Ave. branch).
Navy St. (junc. Fulton Ferry and Myrtle Ave. branch).
Vanderbilt Ave.
Washington Ave.
Myrtle and Grand Aves.
De Kalb Ave.
Greene Ave.
Franklin Ave.
Nostrand Ave.
Tompkins Ave.
Sumner Ave.
Reid Ave.
Gates Ave.
Halsey St.
Chauncey St.
Manhattan Beach Crossing
Alabama Ave.
Miller Ave.
Cleveland Ave.
Norwood Ave.
Crescent Ave.
Cypress Hills Cemetery.
7.81 *m. fr. Brooklyn Bridge.*

FULTON FERRY AND MYRTLE AVENUE BRANCH.

Trains leave Fulton Ferry about every 5 minutes, from 5.31 A.M. to 12.48 night; leave Myrtle Avenue and Wyckoff Avenue about every 5 minutes, from 5.04 A.M. to 12.19 night. Passengers transferred at junction points to or from other branches without extra fare. Through time from Fulton Ferry to Broadway, 16 minutes; to Ridgewood, 21 minutes.

STATIONS.

Fulton Ferry.
York and Washington Sts. (Bridge).
Bridge St.
Navy St. (junc. Grand and Lexington Ave. branch and Fifth Ave. branch).
Vanderbilt Ave.
Washington Ave.
Grand Ave. (junc. Grand and Lexington Ave. branch).
Franklin Ave.
Nostrand Ave.
Tompkins Ave.
Sumner Ave.
Broadway (junc. Broadway branch).
Evergreen Ave.
De Kalb Ave.
Knickerbocker Ave.
Wyckoff Ave. at Ridgewood.
4.91 *miles from Fulton Ferry.*

BROADWAY BRANCH.

Trains leave Broadway Ferry for Cypress Hills Station about every 5 minutes, from 5.21 A.M. to 12.59 night; and for Miller Avenue Station from about 12.20 A.M. to 4.50 A.M. every half hour. Leave Cypress Hills Station about every 5 minutes, from 4.56 A.M. to 12.06 night; and from Miller Avenue Station, from about 12.20 A.M. to 4.50 A.M., every half hour. Passengers transferred at junction points to or from other branches without extra fare. Through time from Broadway Ferry to Cypress Hills, 25 minutes.

STATIONS.

Broadway Ferry.
Driggs St.
Marcy Ave.
Hewes St.
Lorimer St.
Flushing Ave.
Park Ave.
Myrtle Ave. (junc. Fulton Ferry & Myrtle Ave. br.)
De Kalb Ave.
Gates Ave. (junc. Grand & Lexington Ave. br.).
Halsey St.
Chauncey St.
Manhattan Junction.
Alabama Ave.
Miller Ave.
Cleveland Ave.
Norwood Ave.
Crescent Ave.
Cypress Hills Cemetery.
6.20 *miles from Broadway Ferry.*

FIFTH AVENUE, GREENWOOD, AND BAY RIDGE LINE.

Trains leave Brooklyn Bridge about every 5 minutes from 5.27 A.M. to 12.55 night; from 12.55 night to 5.00 A.M., every half hour. Leave 3d Avenue and 65th Street about every 5 minutes, from 5.06 A.M. to 12.52 night; from 12.52 A.M. to 5.00 A.M., every half hour. Passengers transferred at junction points to or from other branches without extra fare. Through time from Bridge Depot to 36th Street, 17 minutes, and to 65th Street, 24 minutes. This line connects with Prospect Park and Coney Island (Culver's) and Brooklyn, Bath, and West End R.R. at Union Depot, 36th Street, and with Electric road for Fort Hamilton, and Long Island R.R., and New-York and Sea Beach R.R. for Coney Island at 65th Street.

STATIONS.

Brooklyn Bridge.
Adams St. and Myrtle Ave. (City Hall).
Bridge St. & Myrtle Ave. (junc. of Grand and Lexington Ave. branch; change for Fulton Ferry).
Hudson Ave. & Fulton St.
Flatbush & Atlantic Aves. (L. I. R. R. Depot).
5th Ave. & St. Mark's Pl.
Union St.
3d St.
9th St.
16th St.
20th St.
25th St. & 5th Ave. (Greenwood Entrance).
36th St. (Union Depot).
40th St.
46th St.
52d St.
58th St.
65th St.
} Third Ave.
6.02 *miles from Brooklyn Bridge.*

KINGS COUNTY ELEVATED RAILWAY.

OFFICE IN EAGLE BUILDING, 303 WASHINGTON STREET, BROOKLYN.

FULTON STREET LINE.

Trains run from Fulton Ferry and Brooklyn Bridge through Fulton Street to Montauk Avenue.

STATIONS.

Fulton Ferry.
Brooklyn Bridge.
Clark St.
Tillary St.
Court St.
Myrtle Ave.
Boerum Pl. (Court Sq.).
Elm Place.
Duffield St.
Flatbush Ave.
Lafayette Ave.
Cumberland St.
Vanderbilt Ave.
Grand Ave.
Franklin Ave.
Nostrand Ave.
Brooklyn Ave.
Tompkins Ave.
Albany Ave.
Sumner Ave.
Utica Ave.
Ralph Ave.
Saratoga Ave.
Rockaway Ave.
Manhattan Crossing.
Atlantic Ave.
Eastern Parkway and Snediker Ave.
Pennsylvania Ave.
Van Siclen Ave.
Linwood St.
Montauk Ave.

Trains run on this line continuously day and night, and from 12.30 midnight to 5 A.M. every 30 minutes. Trains for bridge and ferry display no signals; for bridge only, white signals; for ferry only, green signals. The length of the route is 8 miles, and time of trip, 34 minutes.

Railroads, Horse, Electric and Cable Surface.

FARES on all New-York and Brooklyn surface, horse, and cable railroads, five cents. Children under five years of age, free. Cars run all night, except where otherwise stated.

NEW-YORK RAILROADS.

Avenue C Line.—Transfers with Broadway and 7th Avenue. Leaves Erie Depot, Chambers and West Streets.

Runs through West, Charlton, Prince, Bowery, Stanton, Pitt, Avenue C, 18th, Avenue A, 23d, 1st Avenue, 35th, Lexington Avenue to 42d Street. Returns by 42d, Lexington Avenue, 36th, 1st Avenue, 23d, Avenue A, 17th, Avenue C, 3d, 1st Avenue, Houston, West to Chambers Street. First car leaves 17th Street and Avenue C 4.57 A.M. First car leaves Chambers Street 5.36 A.M., last car, 12.36 P.M. Last car leaves Grand Central Depot 11.35 P.M.

Bleecker Street and Fulton Ferry.—Leaves Fulton Ferry. Runs through Fulton, William, Ann, Broadway, Bleecker, Macdougal, 4th, W. 12th, Hudson, 14th, 9th Avenue, 23d to W. 23d Street Ferry. Returns by 23d, 9th Avenue, 14th, Hudson, Bleecker, Broadway, Park Row, Beekman, South to Fulton Ferry.

Brooklyn Bridge Branch.—Runs through Centre, Leonard, Canal, Broadway, Bleecker, thence same as above. Returning from W. 23d Street Ferry, same as above to Broadway, Canal, Elm, Reade, Centre to Brooklyn Bridge.

Fourteenth Street and Union Square Branch.—Leaves 4th Avenue and 14th Street. Runs through 14th Street, 11th Avenue, 23d Street to W. 23d Street Ferry. Returns by same route.

Boston Avenue Line.—From 129th Street and 3d Avenue. Crosses Harlem River, and runs via 3d Avenue through Mott Haven and Melrose to Boston Avenue, Morrisania, thence through Boston Avenue to West Farms. Returns by same route. Through running time, 45 minutes.

Broadway and Boulevard Line.—Leaves E. 34th Street and 1st Avenue. Runs through 1st Avenue to 42d Street, 7th Avenue, Broadway, 59th Street, Boulevard, Manhattan Street, 129th Street to Fort Lee Ferry (W. 130th Street). Returns by same route.

Broadway and Seventh Avenue—*Transfers with Avenue C Line, with Chambers Streets, Grand Street and 6th Avenue Lines.*—Leaves South Ferry. Runs through Whitehall Street and Broadway to 44th Street, 7th Avenue to 59th Street. Returns by same route to Broadway, to State Street, to Whitehall Street.

Broadway and University Place.—Leaves foot of Whitehall Street. Runs through Whitehall Street, Broadway, Broome, Greene, Clinton Place, University Place, Union Square, Broadway, 7th Avenue to 59th Street. Returns by same route to University Place, Wooster, Broome, Broadway to starting point. First car leaves 7th Avenue and 51st Street at 7 A.M., last car, 5.30 P.M. First car leaves Barclay Street at 7.40 A.M., last car, 6.10 P.M.

Central Cross-Town.—Leaves East 23d Street Ferry. Runs through Avenue A, 18th, Broadway, 14th, 7th Avenue, W. 11th, West Street to Christopher Street Ferry. Returns by West Street to W. 11th, 7th Avenue, 14th, Broadway, 17th, Avenue A to E. 23d Street Ferry.

Central Park Cross Line.—Runs between Madison Avenue and E. 85th Street, and 8th Avenue and W. 86th Street. Transfers with Madison Avenue Line.

Central Park, East River, and Avenue A—*East Side Belt Line.*—Leaves South Ferry, foot of Whitehall Street. Runs through Whitehall, South, Broad, Water, Old Slip, South, Corlears, Grand, Goerck, Houston, Avenue D, 14th, Avenue A, 23d, 1st Avenue, 59th, 10th Avenue to 54th Street. Returns by same route to 59th, takes same route to Avenue D, 8th, Lewis, Houston, Mangin, Grand, Corlears, Monroe, Jackson, Front, Whitehall, to South Ferry. This road passes all the East River ferries. Connects with *West Side Belt Line.*

Central Park, North River, and Tenth Avenue—*West Side Belt Line.*—Leaves South Ferry. Runs through Whitehall, Bowling Green, Battery Place, West, 10th Avenue to 54th Street. Returns by same route to Bowling Green, State to Ferry. This road passes all the North River ferries. Connects with *East Side Belt Line.*

Chambers and Grand Street Ferry—*Transfers with Broadway and 7th Avenue Line.*—Starts from foot of Grand Street, East River. Runs through East, Cherry, Jackson, Madison, New Chambers, Chambers to foot of Chambers Street, North River. Returns through Duane Street to New Chambers, Madison to starting point. First car leaves Grand Street Ferry 5 A.M., last car, 11.59 P.M. First car leaves Chambers Street 5.28 A.M., last car, 12.20 P.M.

Roosevelt Street Branch.—From foot of Roosevelt, along South James' Slip. New Chambers, Chambers, to foot of Chambers, North River. Returns through Duane, New Chambers to starting point. First car leaves foot of Roosevelt Street 6.54 A.M., last car, 6.46 P.M. First car leaves foot of Chambers Street 6.40 A.M., last car, 7 P.M.

Christopher and Tenth Street.—Leaves Christopher Street Ferry. Runs through Christopher, Greenwich Avenue, E. 8th, Avenue A, E. 10th to E. 10th Street Ferry. Returns by E. 10th, Avenue A, E. 9th, Stuyvesant Place, 8th, 6th Avenue, Greenwich Avenue, W. 10th to Christopher Street Ferry. First car leaves Christopher Street 5.30 A.M., last car, 12.55 A.M. First car leaves E. 10th Street 5.57 A.M., last car, 1.22 A.M.

City Hall, Avenue B, and Thirty-fourth Street.—Leaves Ann Street and Broadway. Runs through Park Row, Chatham, E. Broadway, Clinton, Avenue B, 14th, 1st Avenue, 34th to ferry. Returns by same route to 2d, Avenue A, Essex, E. Broadway, Chatham, Park Row to Broadway. Every 30 minutes all night.

Desbrosses, Vestry, and Grand Street.—Leaves Grand Street Ferry. Runs through Grand, Sullivan, Vestry, Greenwich, Desbrosses to Desbrosses Street Ferry. Returns by Desbrosses, Washington, Vestry, thence by same route to starting point. Every 15 minutes all night.

Dry Dock and East Broadway.—Leaves Ann Street and Broadway. Runs through Park Row, Chatham, E. Broadway, Grand, Columbia, Avenue D, 14th, Avenue A to E. 23d Street Ferry. Returns same route to 14th, Avenue B, 10th, Avenue D, 8th, Lewis, Grand, thence by same route to starting point. First car leaves Ann Street and Broadway 5.32 A.M., last car, 11.45 P.M. First car leaves 23d Street Ferry 6.21 A.M., last car, 10.30 P.M.

Eighth Avenue.—Leaves Broadway and Vesey Street. Runs through Vesey, Church, Chambers, W. Broadway, Canal, Hudson, 8th Avenue to 59th Street. Returns by same route to College Place, Vesey Street to Broadway. Every 10 minutes all night.

Broadway and Canal Street Branch.—Leaves Broadway and Canal Street. Runs through Canal, Hudson, 8th Avenue to 154th Street, returning by same route.

RAILROADS—*Continued.*

First and Second Avenue.—Leaves Fulton Ferry. Runs through Fulton, Water, Peck Slip, Pearl, New Bowery (or Peck Slip to South, to Oliver), Park Row, Bowery, Grand, Forsyth, Houston, 2d Avenue to E. 129th Street. Returns by 2d Avenue, E. 23d, 1st Avenue, Houston, Allen to Grand, and thence by same route to starting point; also by 2d Avenue to Chrystie, Grand, Bowery, Park Row, New Bowery, Pearl (or Chatham Street to Pearl), Peck Slip, South to Fulton Ferry.

Astoria Ferry Branch.—Leaves Astoria Ferry. Runs through 92d Street to 2d Avenue, to 86th Street, to Madison Avenue. Returns by same route.

Worth Street Branch.—Runs from Chatham through Worth to Broadway, returning by Worth, Chatham, then as main line. First car leaves Worth Street 5.44 A.M., last car, 7.58 P.M. First car leaves 96th Street 4.33 A.M., last car, 6.56 P.M.

Astor Place Branch.—Runs from Broadway and Astor Place, Stuyvesant, 2d Avenue, 59th, 1st Avenue to 129th Street. Returns by same route. Runs all night.

Fordham.—Starts from 129th Street and 3d Avenue. Crosses Harlem River through 3d Avenue, Mott Haven, Melrose to Boston Avenue, Morrisania, thence through Boston Avenue to West Farms. Returns by same route. Every 15 minutes all night. Through running time, 45 minutes.

Forty-Second and Grand Street.—Leaves Grand Street Ferry. Runs through Grand, Goerck, Houston, 2d, Avenue A, 14th, 4th Avenue, 23d, Broadway, 6th Avenue, 34th, 10th Avenue, 42d to Weehawken Ferry. Returns by same route to Cannon, Grand to Grand Street Ferry.

Forty-Second Street, Manhattanville, and St. Nicholas Avenue.—From W. 42d Street, North River, through 42d Street, 1st Avenue, 34th Street, East River.

Fort Lee Ferry Branch.—From 34th Street, 1st Avenue, 42d Street, 10th Avenue, Amsterdam Avenue, Manhattan Street, 130th Street, to Fort Lee Ferry. Return by same route. Transfers with 42d Street and 10th Avenue Lines.

Fourteenth Street and Union Square.—Leaves Christopher Street Ferry to Greenwich, 9th Avenue, 14th to 4th Avenue. Returns through 14th, 9th Avenue, Washington, Christopher to Ferry. Transfers to and from Hoboken Ferry, foot W. 14th Street, at corner 9th Avenue and 14th. First car leaves ferry at 5.30 A.M., last car, 12.55 A.M. First car leaves 14th Street and 4th Avenue 5.48 A.M., last car, 1.13 A.M.

Fourth Avenue.—Leaves Broadway, opposite Astor House. Runs through Park Row, Centre, Grand, Bowery, 4th Avenue to Grand Central Depot. Transfer car through 32d Street, Lexington Avenue to 34th Street Ferry. Returns same route to Broome, Centre to starting point. First car leaves Grand Central Depot 5.30 A.M., last car, 10.30 P.M. First car leaves 34th Street Ferry 6.10 A.M., last car, 12.30 P.M. First car leaves Astor House 6.10 A.M., last car, 12.03 night. Transfers to Madison Avenue Line.

Fulton, Cortlandt, and Barclay Street Ferries Line.—Leaves Fulton Ferry. Runs through Fulton Street from South to West Streets, thence every other car runs to either Barclay or Cortlandt Street Ferries. Returns by same route.

Grand and Cortlandt Street.—Leaves Grand Street Ferry. Runs through Grand, E. Broadway, Canal, Walker, W. Broadway, North Moore, Washington to Cortlandt Street Ferry. Returns by Cortlandt, Greenwich, Beach, W. Broadway, Lispenard, Broadway, Canal Street, same route to starting point.

Madison Avenue.—Runs same as 4th Avenue Line to Grand Central Depot, thence by Vanderbilt Avenue to W. 44th Street, Madison Avenue to 86th Street, to 138th Street.

Ninety-Second Street Ferry Branch.—First car leaves 85th Street and Madison Avenue at 6 A.M., last car, 12.30 A.M. Transfers with Central Park Cross Line.

Manhattan and 110th Street Line.—Leaves Fort Lee Ferry and runs through 129th to Manhattan Street, St. Nicholas Avenue, 110th Street to 1st Avenue. Returns by same route.

Metropolitan Cross Town Line.—Leaves foot of Grand Street, East River. Runs through East Street to Delancey, Bowery, Spring, South 5th Avenue, 4th Street, Macdougal, 8th Street, 6th Avenue, Greenwich Avenue, 7th Avenue, 23d Street to foot W. 23d Street. Returns by same route.

Ninth Avenue.—Leaves Broadway and Fulton Street. Runs through Fulton, Greenwich, 9th Avenue, 64th, Boulevard, Amsterdam Avenue to 125th Street, connecting with Manhattanville Cable Road. Returns same route to Gansevoort, Washington, and Fulton to Broadway.

One Hundred and Twenty-Fifth Street and Amsterdam Avenue.—Cable Road, starts from foot 125th Street, East River. Runs through 125th and Manhattan, 130th Street to North River. Returns same route.

Fort George Branch.—Starts from foot of E. 125th Street. Runs through 125th, Manhattan, Amsterdam Avenue to 187th Street.

Port Morris.—Starts from 129th and 3d Avenue. Crosses Harlem River and through 3d Avenue to 133d Street, thence through Boulevard to Lincoln Avenue, to 138th Street, to Port Morris. Returns by same route. First car leaves Port Morris 6 A.M., last car, 12 night. First car leaves 129th Street 5.37 A.M., last car, 11.45 P.M.

Seventh Avenue.—Leaves Canal and Sullivan, W. 3d, Macdougal, Clinton Place, Greenwich Avenue, 7th Avenue to 59th Street. Returns by same route to 4th Street, Thompson to Canal. Transfers with 6th Avenue and Broadway Lines.

Sixth Avenue.—Leaves corner Broadway and Vesey Street. Runs through Vesey, Church, Chambers, W. Broadway, Canal, Varick, Carmine, 6th Avenue to 59th Street. Returns by same route to W. Broadway, College Place, and Vesey Street to Broadway. Every 15 minutes all night.

Sixth Avenue, Broadway, and Canal Street Line.—Leaves Broadway and Canal Street. Runs through Canal, Varick, Carmine, 6th Avenue to 59th Street, and returns by same route. First car leaves 42d Street 7 A.M., last car, 10.15 P.M. First car leaves Broadway and Canal Street at 7.30 A.M., last at 11.27 P.M.

Sixth Avenue—*125th Street and Amsterdam Avenue Branch.*—Leaves 125th Street and Amsterdam Avenue, to 64th Street and Columbus Avenue, to 59th Street, to 6th Avenue, to Carmine Street. Returns by same route. First car, 7.02 A.M., last car, 12.30 A.M. Transfers to Broadway, 6th and 7th Avenue Lines.

Tenth Avenue Line.—Leaves E. 34th Street Ferry. Runs through E. 34th Street to 1st Avenue, 42d Street, 10th Avenue, Boulevard to 86th Street and Riverside Drive. Returns by same route. Transfers with 42d Street, Manhattanville and St. Nicholas Avenue Line.

Third Avenue.—Runs from opposite the Astor House through Park Row, Chatham Street, Bowery, 3d Avenue to 129th Street, and returns by same route. Runs every 15 minutes through the night.

Twenty-Third Street and Erie Ferry.—Runs from W. 23d Street, North River, to E. 23d Street, East River.

Thirty-Fourth Street Branch.—Runs through 23d Street to 2d Avenue, 28th Street, 1st Avenue to 34th Street Ferry. Returns by 1st Avenue, 29th, 2d Avenue, 23d to Erie Ferry.

Westchester Avenue Line.—Starts from 129th Street and 3d Avenue. Crosses Harlem River and runs via 3d Avenue to Westchester Avenue, thence through Prospect Avenue to end of route. Returns by same route. Through running time, 22 minutes.

BROOKLYN RAILROADS.

NOTICE.—Numbers placed before the different routes indicate the railroad company operating the line, viz.: (1) Brooklyn City Railroad (leased by Brooklyn Heights Railroad Company); office, corner Montague and Clinton Streets. (2) Atlantic Avenue Railroad Company; office, corner Montague and Clinton Streets. (3) Broadway Railroad Company; office, 21 Broadway, Brooklyn, E. D. (4) Brooklyn City and Newtown Railroad; office, corner De Kalb and Central Avenues. (5) Coney Island and Brooklyn Railroad; office, corner Smith and 9th Streets. (6) Van Brunt Street and Erie Basin Line; office, 264 Van Brunt Street.

(2) Adams Street.—From Fulton Ferry, through Fulton to Front, to Catharine Ferry, to Adams Street (Brooklyn Bridge), to Fulton Street (City Hall), to Boerum Place and Atlantic Avenue (by transfer to and from Bergen, Butler, Hicks, and Hoyt Streets, and 7th Avenue Lines), by Long Island Railroad Depot to 5th Avenue (by transfer at 15th Street to and from 15th Street Line), to Greenwood Cemetery, main entrance, to 37th Street (Brooklyn, Bath, and West End Railroad Depot). Last car leaves 23d Street and 5th Avenue at 12.50 A.M.; Fulton Ferry at 1.37 night.

(1) Bensonhurst and Unionville.—From 39th Street Ferry, through 2d Avenue to 65th Street, to 3d Avenue, to Bay Ridge Avenue, to 13th Avenue, to 86th Street, to 25th Avenue, to Unionville. Leave 39th Street Ferry frequently from 5.10 A.M. to 12.30 night; night cars also leave corner 65th Street and 3d Avenue 12.35, 1.25, 2.35, 3.25, 4.15 A.M. Night cars leave Unionville at 2.05, 3.05, 4.05 A.M.

(2) Bergen Street.—From South Ferry, through Atlantic Avenue (by transfer to and from the Hicks Street Line), to Boerum Place (by transfer to and from Adams, Butler, and Hoyt Streets, and 5th and 7th Avenue Lines), to Bergen (transfer at Hoyt Street to Hoyt Street Line), to Buffalo Avenue. Last night car leaves Buffalo Avenue at 12.34; South Ferry at 1.10 A.M.

(1) Bowery Bay.—From Ridgewood, through and over Lutheran Cemetery Line, to Fresh Pond Road, to Grand Street, to Union Avenue, to Junction Avenue, to Poor Bowery Road, to Bowery Bay.

(3) Broadway Ferry and Metropolitan Avenue.—From foot of Broadway, through Kent Avenue, North 2d Street and Metropolitan Avenue to Lutheran Cemetery, Middle Village and St. John's Cemetery.

(1) Bushwick.—From Grand, Houston, and Roosevelt Street Ferries, through Kent Avenue to Broadway, to Bedford Avenue, to South 4th Street, to Meserole Street, to Bushwick Avenue, to Myrtle Avenue, to Ridgewood. Transfer at Graham Avenue and Meserole Street to Flushing Avenue Line; also at Flushing and Bushwick Avenues to Union Avenue Line. Night cars leave ferry depot at 12.47, 1.07, 1.37, 2.07, 2.43, 3.17, 3.47, 4.23, 4.57, 5.27 A.M.

(2) Butler Street.—From South Ferry, through Atlantic Avenue (by transfer at Boerum Place to Adams, Bergen, Hicks, and Hoyt Streets, and 7th Avenue Lines), to Long Island Railroad Depot, to Washington Avenue, to Butler, to New-York Avenue. Last car leaves New-York Avenue at 12.02, South Ferry at 12.27 night.

(1) Corona Line.—From Maspeth Depot on Grand Street to Corona, connecting with Grand Street Line for New-York ferries.

(1) Court Street.—From Fulton Ferry, through Fulton to Court, to Hamilton Avenue, to Bush Street. Transfers passengers to Hamilton Avenue Line. Night cars from Fulton Ferry 1.37, 2.07, 2.37, 3.07, 3.37, 4.07, 4.37, 5.07 A.M.

(1) Crosstown.—From Erie Basin, through Richards Street to Woodhull, to Columbia, to Atlantic Avenue (South Ferry), to Court Street, to Joralemon, to Willoughby, to Raymond Street, to Park Avenue, to Washington Avenue, to Kent Avenue, to Broadway (passing Grand and Roosevelt Ferries), to Driggs Avenue, to Manhattan Avenue, to Newtown Creek. Annex Line from Manhattan Avenue and Box Street to 34th Street Ferry and Long Island Railroad Depot, Long Island City via Manhattan, Vernon, and Borden Avenues. Night cars leave depots at 1.00, 2.30, 4.00 A.M.

(1) Cypress Hills.—From Ridgewood Depot to Myrtle Avenue, to Cypress Avenue, to Cypress Hills Cemetery, passing Evergreen and Jewish Cemeteries. Last car leaves City Line at 9.15 P.M.

(3) Cypress Hills Extension.—From Fulton and Alabama Avenues, through Fulton Avenue to Cypress Avenue, to main entrance Cypress Hills Cemetery.

(4) De Kalb Avenue.—From Fulton Ferry, through Water Street to Washington Street, to Fulton Street, to De Kalb Avenue, to Wyckoff Avenue. Night cars leave depot at 12.15, 12.30, 12.45, 1.05, 1.25, 2.05, 2.25, 2.45, 3.30, 3.50, 4.20; leave Bridge at 12.37, 12.52, 1.07, 1.22, 1.43, 2.00, 2.22, 2.44, 3.07, 3.22, 4.21, 4.52, 5.12 A.M. Transfers at corner De Kalb and Franklin Avenues with Franklin Avenue Line.

(3) East New-York.—From Broadway ferries, through Broadway to East New-York; return same route. Night cars leave ferry at 1.50, 2.30, 3.10, 3.50, 4.30, 5.10 A.M.; leave depot at 1.00, 1.40, 2.20, 3.40, 4.20 A.M.

(2) Fifteenth Street.—From Hamilton Ferry, through Hamilton Avenue (transfer at Hicks Street to and from Hicks Street Line), to 15th Street (transfer at 5th Avenue to and from Adams Street and 5th Avenue Lines), to 9th Avenue, to 20th Street (Prospect Park and Coney Island Railroad and Greenwood Cemetery). Last car leaves Ninth Avenue Depot at 12.40 A.M.; Hamilton Ferry at 1.10 A.M.

(2) Fifth Avenue.—From Fulton Ferry, through Furman Street, passing Wall and South Ferries, to Atlantic (by transfer at Boerum Place to Bergen, Butler, Hicks, and Hoyt Streets, and Seventh Avenue Lines), by Long Island Railroad Depot to 5th Avenue (transfer at 15th Street to and from 15th Street Line), to Greenwood Cemetery, to 37th Street (Brooklyn, Bath, and West End Railroad Depot). Night cars leave depot at 12.05, 12.25, 12.55, 1.25, 1.55, 2.25, 2.55, 3.25, 3.55, 4.25, 4 48, 5.12, 5.24 A.M.; Fulton Ferry at 12.02, 12.22, 12.47, 1.17, 1.47, 2.17, 2.47, 3.17, 3.47, 4.17, 4.47, 5.17 A.M.

(1) Flatbush Avenue.—From Fulton Ferry and Brooklyn Bridge, through Fulton to Flatbush Avenue, to Prospect Park, Flatbush, and Flatlands. Night cars leave Fulton Ferry for Flatbush only at 1.38, 2.08, 2.38, 3.08, 3.38, 4.08, 4.38, 5.13 A.M.

(1) Flushing Avenue.—From Fulton Ferry, through Fulton to Sands, to Navy Street, to Flushing Avenue, to Broadway and Graham Avenue, to Driggs Avenue, to Manhattan Avenue, to Greenpoint Avenue, to 10th and 23d Street Ferries, Greenpoint. Transfers passengers to Greenpoint Line at Classon and Flushing Avenues, and to Ridgewood and Broadway ferries at Graham Avenue and Meserole Street, also from Flushing Avenue and Throop to Union Avenue Line. Night cars leave Fulton Ferry 2.03, 2.23, 2.43, 3.03, 3.23, 3.43, 4.03, 4.23, 4.43, 5.03 A.M.

(4) Franklin Avenue.—From foot of Grand Street, through Water Street to Kent Avenue, to South 8th, to Wythe Avenue, to Franklin Avenue, to Prospect Park. Last car leaves Franklin and Flatbush Avenues at 12.10; Grand Street Ferry at 12.55 midnight. Transfers at corner of Franklin and De Kalb Avennes with De Kalb Avenue Line.

(1) Fulton Street.—From Fulton Ferry and Brooklyn Bridge, through Fulton Street to East New-York. Night cars leave Fulton Ferry every 15 minutes.

(1) Furman Street.—From Fulton Ferry, through Furman Street to Atlantic Avenue (South Ferry), to Columbia Street, to Sackett Street, to Hamilton Ferry. Transfers to Van Brunt Street and Erie Basin Line; to Hamilton Avenue Line from Hamilton Ferry for Greenwood, Fort Hamilton, and Erie Basin.

(1) Gates Avenue.—From Fulton Ferry, through Fulton Street to Greene Avenue, to Franklin Avenue, to Gates Avenue, to Broadway, to Ridgewood. Night cars leave Fulton Ferry 1.57, 2.27, 2.57, 3.27, 3.57, 4.07, 4.57, 5.27 A.M.

BROOKLYN RAILROADS—*Continued.*

(1) Grand Street and Newtown.—From foot of Broadway, through Kent Avenue to Grand Street, to Newtown. Last car leaves ferry 12.45 A.M.

(1) Greenpoint.—From Fulton Ferry, through Fulton Street to Myrtle Avenue, to Classon (or Washington) Avenue, to Kent Avenue, to Franklin Street, to Commercial Street, to Newtown Creek. This line passes all Eastern District ferries. Transfer to Flushing Avenue Line at Classon and Flushing Avenues. Night cars leave Fulton Ferry 1.04, 1.26, 1.59, 2.56, 3.26, 4.26 A.M.

(1) Greenpoint and Lorimer Street.—From 10th and 23d Street Ferries, Greenpoint, to Manhattan Avenue, to Van Cott Avenue, to Lorimer Street, to Gwinnett Street, to Nostrand Avenue, to Park Avenue. Transfer for Nostrand Avenue and Prospect Park at Nostrand and Park Avenues. Last car leaves 23d Street Ferry 1 A.M.

(1) Hamilton Avenue.—From Hamilton Avenue Ferry, through Hamilton Avenue to 3d Avenue, to 65th Street. Night cars leave Hamilton Ferry for Fort Hamilton at 1.37, 2.37, 3.37, 4.37 A.M.

(5) Hamilton Avenue and Prospect Park.—From Hamilton Ferry, through Hamilton Avenue, through 9th Street to Prospect Park. Last night car leaves ferry at 12.10; depot at 11.37.

(2) Hicks Street.—From Fulton Ferry, through Fulton to Front Street, passing Catherine Ferry, to Washington Street (transfer at Brooklyn Bridge to and from Park Avenue and Vanderbilt Avenue lines), to Concord, to Adams, to Fulton (City Hall), through Boerum Place to Atlantic Avenue (by transfer to and from Adams, Bergen, Butler and Hoyt Streets, and 5th and 7th Avenue lines), to Hicks, to Hamilton Avenue, transfer to 15th Street line. Last car leaves Hamilton Avenue, corner Hicks Street, at 12.06 A.M.; Brooklyn Bridge, 11.47 P.M.

(1) Holy Cross Cemetery.—From Flatbush Avenue and Malbone Street, through Malbone Street, Clove Road, Clarkson Street (Almshouse, Hospital, and Asylum), and New-York Avenue to Holy Cross Cemetery.

(2) Hoyt Street.—From Fulton Ferry, through Fulton to Front, passing Catherine Ferry, to Washington (by transfer at Brooklyn Bridge to and from Park Avenue and Vanderbilt Avenue lines), to Adams, to Fulton (City Hall), to Boerum Place and Atlantic Avenue (by transfer to and from Adams, Bergen, Butler, and Hicks Streets, and 5th and 7th Avenue Lines), to Bergen, to Hoyt (by transfer to and from Bergen Street Line), to Sackett, to Hamilton Ferry. Last car leaves Brooklyn Bridge at 12.50 A.M.; Hamilton Ferry, at 1.30 A.M.

(3) Jamaica (Electric).—From Manhattan Beach crossing to Jamaica, distance, 6¼ miles, at intervals of 15 minutes; on Sundays, every 5 minutes.

(1) Lee and Nostrand Avenue.—From foot of Broadway to Driggs Avenue, to Division Avenue, to Lee Avenue, to Nostrand Avenue, to Malbone Street, to Willink entrance, Prospect Park. Night cars leave Broadway ferries at 12.50, 1.20, 1.55, 2.40, 3.25, 4.10, 5.00 A.M.

(1) Lutheran Cemetery.—From City Line to Myrtle Avenue, to Metropolitan Avenue (Lutheran Cemetery, Middle Village). Last car leaves City Line at 10 P.M.

(1) Meeker Avenue.—From foot Broadway, through Kent Avenue to Grand Street, to Humboldt, to Meeker Avenue, to Calvary Cemetery. Last car leaves ferry at 12.43 A.M.

(1) Montague Street Cable.—Runs from City Hall to Wall Street Ferry, via Montague Street. Does not run Sundays.

(1) Myrtle Avenue.—From Fulton Ferry, through Fulton Street to Myrtle Avenue, to Ridgewood. Night cars leave Fulton Ferry 1.45, 2.05, 2.25, 2.45, 3.05, 3.25, 3.45, 4.05, 4.25, 4.45, 5.05, 5.20 A.M.

(2) Park Avenue.—From Fulton Ferry, through Water, to Catherine Ferry, to Washington (by transfer at Brooklyn Bridge to and from Park Avenue and Vanderbilt Avenue lines), to Concord, to Navy, to Park Avenue, to Broadway, to Park, to Beaver, to Bushwick Avenue, to Jefferson, to Central Avenue. Last car leaves Central Avenue at 10.00; Brooklyn Bridge at 9.20 P.M.

(5) Prospect Park and Greenwood Cemetery.—From Flatbush Avenue (Willink entrance Prospect Park) to Greenwood Cemetery.

(1) Putnam Avenue.—From Fulton Ferry and Brooklyn Bridge, through Fulton Street to Putnam Avenue, to Nostrand Avenue, to Halsey Street, to Broadway. Night cars leave Fulton Ferry 1.41, 2.11, 2.41, 3.11, 3.41, 4.11, 4.41, 5.11 A.M.

(3) Ralph Avenue.—From Broadway and Ralph Avenue, through Ralph Avenue to Atlantic Avenue. East New-York cars transfer both ways. Last connecting car leaves ferry at 12.00 midnight.

(3) Reid Avenue.—From Broadway ferries, Broadway, to Reid Avenue, to Fulton Street, to Utica Avenue, to Atlantic Avenue. Night cars leave depot at 1.30, 2.10, 2.50, 3.40, 4.10; ferry at 2.10, 2.50, 3.30, 4.10, 4.55 A.M.

(1) Richmond Hills—From Ridgewood, through Myrtle Avenue, to Richmond Hills. Last car leaves Ridgewood at 12 midnight.

(2) Seventh Avenue.—From Fulton Ferry, through Water, passing Catherine Ferry, to Washington (Brooklyn Bridge), to Concord, to Adams, to Fulton (City Hall), to Boerum Place and Atlantic Avenue (transfer to and from Adams, Bergen, Butler, Hicks, and Hoyt Streets, and 5th Avenue lines), by Long-Island R.R. Depot to 5th Avenue, to Flatbush Avenue, to 7th Avenue, to 20th Street, to 9th Avenue, to Greenwood, connecting with Prospect Park and Coney Island Railroad at 20th Street. Night cars leave 20th Street and 9th Avenue at 12.29, 12.59, 1.29, 1.59, 2.29, 2.59, 3.29, 3.59, 4.29, 4.59, stopping at Brooklyn Bridge and transferring at Boerum Place to and from connecting 5th Avenue cars. Leave Bridge at 1.02, 1.32, 2.02, 2.32, 3.02, 3.32, 4.02, 4.32, 5.02, 5.32 A.M.

(5) Smith and Jay Streets.—From Fulton Ferry, through Water, to Main, to Prospect, to Jay, to Smith, to 9th Street, to 15th Street, to City Line.

(3) Sumner Avenue.—From Broadway ferries, through Broadway to Sumner Avenue, to Fulton Street, to Troy Avenue, to Bergen Street. Last night car leaves ferry at 1.10 night; depot at 12.40 night.

(1) Third Avenue.—From Fulton Ferry, through Fulton Street to Flatbush Avenue, to 3d Avenue, to Fort Hamilton, connecting with trains to Coney Island. Night cars leave Fulton Ferry for 65th Street at 2.23, 3.07, 3.37, 4.07, 4.37, 5.07 A.M., and leave 65th Street for Fulton Ferry at 1.24, 2.05, 2.35, 3.05, 3.35, 4.05 A.M.

(1) Tompkins Avenue.—From Atlantic and Nostrand Avenues, through Nostrand Avenue to Fulton Street, to Tompkins Avenue, to Harrison Avenue, to Division Avenue, to Roebling Street, to Broadway, to Roosevelt and Grand Street Ferries. This line runs to Prospect Park also.

(1) Union Avenue.—From foot Greenpoint Avenue, through Greenpoint Avenue to Manhattan Avenue, to Driggs Avenue, to Union Avenue, to Broadway, to Throop Avenue, to Flushing Avenue, to Metropolitan Avenue. Also to Ridgewood via Knickerbocker Avenue. Transfer to Bushwick and Flushing Avenue lines at Bushwick and Flushing Avenues and Throop and Flushing Avenues.

(6) Van Brunt Street and Erie Basin.—From Hamilton Ferry, through Hamilton Avenue to Van Brunt Street, to Erie Basin; through Elizabeth Street to Columbia Street, Erie Basin Dry Docks. Transfer at Hamilton Ferry for South, Wall, and Fulton Ferries; also by Bergen Street line to Albany Ave.

(2) Vanderbilt Avenue.—From Fulton Ferry, through Water, passing Catherine Ferry, to Washington Street (by transfer at Brooklyn Bridge to and from Hicks and Hoyt Street lines), to Concord Street, to Navy Street, to Park Avenue, to Vanderbilt Avenue, to Park Plaza, to 9th Avenue, to 20th Street (Greenwood Cemetery), connecting with Prospect Park and Coney Island Railroad. Last car leaves depot at 12.45 A.M.; Brooklyn Bridge, 1.25 A.M.

Railroad Fares and Commutation Rates.

Rates here given are subject to change. Note carefully the reference marks where used in this table.

Commutation tickets are not transferable, and if lost the issuing company will refuse to replace them. No money is refunded for unused tickets.

Railroads. Commutation rates for 1st month only are shown. Rates for following months (2d to 12th) are graduated frequently to half the rate (or less) of first month.	To Stations about 10 Miles from New-York. (See next page.)				To Stations about 20 Miles from New-York. (See next page.)				To Stations about 30 Miles from New-York. (See next page.)				To Stations about 40 Miles from New-York. (See next page.)				To Stations about 50 Miles from New-York. (See next page.)				To Stations about 60 Miles from New-York. (See next page.)			
	Single Fare.	Round Trip.§	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip.§	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip.§	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip.§	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip.§	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip.§	50 Trips*	Commutation (1st month).
Central New-Jersey R.R.	$.25	$.40	$9.00	$6.00	$.50	$.75	$14.00	$9.00	$.80	$1.30	$24.25	$12.65	$1.05	$1.75	$36.00	$16.25	$1.35	$2.25	$49.00	$20.25	$1.70	†$2.75	....	$25.50
Eliz. & Perth Am. Br.	....	....	....	....	.55	.90	18.00	10.50	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
South Branch	....	....	....	....	....	....	....	....	....	....	....	....	1.05	1.75	35.75	16.50	1.35	2.20	46.00	19.00	....	....	....	....
Atl. Highlands Div.	....	....	....	....	....	....	....	....	.75	1.35	30.55	16.00	1.00	1.40	35.00	18.00	....	....	....	....	....	....	....	....
Del., Lack. & Western.	.25	.35	6.50	6.50	.55	.80	13.75	9.50	.80	1.25	20.00	11.00	1.10	1.75	27.50	14.00	1.30	2.05	32.50	18.00	1.65	2.45	$41.25	20 00
Passaic & Del. Branch	....	....	....	....	....	....	....	....	.95	1.25	23.75	11.50	1.25	1.65	31.25	13.00	....	....	....	....	....	....	....	....
Boonton Branch	.40	.55	10.00	6.50	.70	.90	17.50	7.50	.80	1.25	20.00	11.00	....	....	....	....	....	....	....	....	....	....	....	....
Chester Branch	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1.35	2.05	34.00	17.00	....	....	....	....
Sussex Railroad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1.85	2.65	43.75	20.00
Erie Railway	.35	.50	8.75	5 45	.70	.95	17.50	6.35	.95	1.25	23.75	7.00	1.08	1.75	32.50	9.20	1.18	2.05	38.75	10.10	1.43	2.50	46.25	11.60
Newark Branch	.20	.30	5.00	5.00	.50	.70	12.50	5.80	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Bergen County Branch	.40	.50	10.00	5.50	.65	.85	16.25	6.20	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Newburg Branch	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1.08	2.00	36.25	10.50	1.28	2.40	45.00	11.50
Lehigh Valley Railroad.	.20	.35	8.00	6.00	.50	.75	14.00	9.00	.79	1.05	25.00	10.50	1.05	1.75	35.75	16.50	1.35	2.20	46.00	19.00	1.45	2.35	49.00	20.25
Long Island Railroad. ..	.30	.55	‡ 5.48	7.50	.60	1.10	‡10.08	13.00	.90	1.60	‡14.98	16.00	1.20	2.15	‡20.48	21.00	1.50	2.70	‡25.06	24.00	1.75	3.15	‡29.29	26.00
N. Y. & Long Br. R.R..	....	....	....	....	....	..	....	....	.70	1.25	28.75	15.00	1.00	1.50	37.50	18.00	1.20	1.85	46.25	30.00	1.45	2.35	58.75	40.00
New-Jersey & New-York	.35	.50	8.75	5.50	.50	.85	16.50	8.00	.75	1.15	‡13.00	8.90	.80	*a* 1.20	‡16.00	12.00	....	....	....	.. ..	....	....	....	....
N. Y. Cent'l & Hud. Riv.	.15	....	6.50	4.10	.40	....	13.00	6.00	.60	....	19.25	7.00	.82	....	26.00	8.95	.98	....	31.25	9.25	1.16	....	36.25	10.50
Harlem R. R. Div.	.20	¶.35	6.50	4.10	.48	¶.80	13.00	6.00	.73	¶1.25	19.25	7.00	.95	¶1.65	24.50	8.25	1.10	¶2.00	30.55	9.70	1.48	¶2.55	37.75	11.00
New York & Greenwood Lake Railway	.25	.40	7.00	5.50	.60	.85	17.00	6.10	1.00	1.45	20.50	7.10	1.30	1.75	24.00	8.60	1.35	1.75	25.00	9.20	....	....	....	....
Watchung Railroad	.25	.40	7.00	5.50	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Caldwell Railway	....	....	....	....	.50	.75	17.50	6.35	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
N. Y. & Northern Ry.	.35	.60	10.90	6.85	.50	.90	15.20	8.00	.75	1.25	20.05	8.80	1.10	2.00	30.20	10.35	1.20	2.10	31.80	11.20	....	....	....	....
N. Y., New-Haven & H.	.25	....	....	6.00	.45	....	....	10.00	.60	....	....	12.50	.80	....	....	16.50	1.00	....	....	17.00	1.20	....	....	18.50
N. Y., Susq. & Western.	.30	.45	8.00	5.50	.50	.70	12.50	5.80	.90	1.10	20.00	6.70	1.00	1.50	25.00	7.50	1.55	2.50	‡21.25	10.40	1.75	2.75	‡24.00	12.10
Northern of New-Jersey.	.25	.40	‡ 4.00	5.10	.50	.90	‡8,25	6.90	.60	1.00	‡10.50	8.30	....	....	....	....	....	....	....	....	....	....	....	....
Pennsylvania Railroad.	.25	¶.40	8.00	6.00	.40	¶.65	14.00	8.00	.90	¶1.30	30.00	11.00	1.24	*a* 1.95	41.20	15.00	1.51	*a* 2.40	50.30	22.00	1.70	*a* 2.75	56.80	25.50
Amboy Division	....	....	....	....	....	....	....	....	.80	*a* 1.30	31.00	16.00	1.48	*a* 2.14	39.50	19.50	1.00	*a* 1.75	52.80	22.50	1.30	*a* 2.00	60.40	29.00
Staten Island Railroad.	.25	*b* .40	*c* 7.50	7.00	.40	*b* .60	*c* 13.25	9.00	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
West Shore Railroad.	.35	.60	‡ 6.00	6.00	.55	1.00	‡10.00	8.30	.80	1.20	‡16.00	12.00	.80	*a* 1.40	‡16.00	12.50	1.08	*d* 2.00	36.25	13.25	1.16	*d* 2.25	36.25	13.35

§ Round-trip tickets are good until used, unless otherwise noted. * Fifty-trip family tickets are good for 1 year, unless otherwise noted, to be used by family, visitors, or servants. ¶ Good for 10 days from date. † Good for 6 days. (*a*) Good for 5 days. (*b*) Good for 3 days. (*c*) Good for 6 months. (*d*) Good for 30 days. (*e*) Good for 3 months for purchaser only. ‡ 25 trip tickets.

Note.—Brooklyn and Brighton Beach Railroad issues commutation tickets to Sheepshead Bay and intermediate stations. Rate to Sheepshead Bay, 1st month, $5.20; 12th month, $3.00.

New-York and Rockaway Beach Railway issues commutation tickets to Arverne and intermediate stations. Rate to Arverne, 1st month, $13.00; 12th month, $4.40.

(See following page.)

Places Used as the Basis of Table on preceding Page, with Actual Distance of Each Place from New-York City.

The places are, with few exceptions, more or less distant than the stipulated distance at head of each column in table on preceding page. The reason for this is obvious, there being but few places at the precise distance limit.

TEN-MILE BASIS.

Bedford Park, N. Y., 10 miles, on Harlem R. R. Division.
Carlton Hill, N. J., 10.7 miles, on Erie Railway.
East Orange, N. J., 10 miles, on Delaware, Lackawanna and Western R. R.
Elizabethport, N. J., 10.6 miles, on Central R. R. of New Jersey.
Kingsbridge, N. Y., 10 miles, on New York Central and Hudson River.
Little Ferry, N. J., 11 miles, on New York, Susquehanna and Western.
Nepperhan, N. Y., 10.6 miles, on New York and Northern.
New-Dorp, S. I., 10.5 miles, on Staten Island R. R.
Orange, N. J., 12.8 miles, on Watchung R. R.
Passaic, N. J., 11 miles, on Delaware, Lackawanna and Western R. R., Boonton Branch.
Pelham Manor, N. Y., 10 miles, on New York, New Haven and Hartford.
Ridgefield, N. J., 10.2 miles, on Northern R. R. of New Jersey.
Saddle River, N. J., 11.9 miles, on Erie Railway, Bergen County Branch.
Soho, N. J., 10 miles, on New York and Greenwood Lake Railway.
Waverly, N. J., 11.6 miles, on Pennsylvania R. R.
West Englewood, N. J., 10.1 miles, on West Shore R. R.
West Newark, N. J., 11 miles, on Lehigh Valley R. R.
Whitestone, L. I., 11 miles, on Long Island R. R.
Woodridge, N. J., 10 3-4 miles, on New Jersey and New York R. R.
Woodside, N. J., 10.2 miles, on Erie Railway, Newark Branch.

FORTY-MILE BASIS.

Atlantic Highlands, N. J., 39 3-4 miles, Central R. R. of New Jersey, Atlantic Highlands Division.
Bayshore, L. I., 40 3-4 miles, Long Island R. R.
Bedford, N. Y., 39 miles, Harlem R. R. Division.
Butler, N. J., 39 miles, New York, Susquehanna and Western.
Dover, N. J., 41.6 miles, Delaware, Lackawanna and Western R.R.
Far Hills, N. J., 40 miles, Delaware, Lackawanna and Western R. R., Passaic and Delaware Branch.
Flagtown, N. J., 42 miles, Lehigh Valley R. R.; Central R. R. of New Jersey, South Branch.
Helnetta, N. J., 39.5 miles, Pennsylvania R. R., Amboy Division.
Hewitt, N. J., 40.5 miles, New York and Greenwood Lake Railway.
Jones' Point, N. Y., 39.3 miles, West Shore R. R.
Monmouth Junction, N. J., 41.2 miles, Pennsylvania R. R.
North Branch, N. J., 40.4 miles, Central R. R. of New-Jersey.
Peekskill, N. Y., 41 1-4 miles, New York Central and Hudson River.
Red Bank, N. J., 39 miles, New York and Long Branch.
Southfields, N. Y., 42.1 miles, Erie Railway.
Talmadge Hill, Ct., 39 miles, New York, New Haven and Hartford.
West Haverstraw, N.Y., 41 miles, New Jersey and New York R.R.
West Somers, N. Y., 40 miles, New York and Northern.

TWENTY-MILE BASIS.

Caldwell, N. J., 22.6 miles, on Caldwell Railway.
Closter, N. J., 20.4 miles, on Northern R. R. of New Jersey.
Dobb's Ferry, N. Y., 20 3-4 miles, on New York Central and Hudson River.
East-View, N. Y., 20.4 miles, on New York and Northern.
Etna, N. J., 20 1-2 miles, on New Jersey and New York R. R.
Glen Rock, N. J., 19.2 miles, on Erie Ry., Bergen County Branch.
Hartsdale, N. Y., 21 miles, on Harlem R. R. Division.
Hempstead, L. I., 20.5 miles, on Long Island R. R.
Mamaroneck, N. Y., 20 miles, on New York, New Haven and Hartford R. R.
Maurers, N. J., 20.1 miles, on Central R. R. of New Jersey, Elizabeth and Perth Amboy Branch.
Mountain View, N. J., 20.8 miles, on Delaware, Lackawanna and Western R. R., Boonton Branch.
Orangeburg, N. Y., 20.8 miles, on West Shore R. R.
Paterson, N. J., 20 miles, on New York, Susquehanna and Western.
Perth Amboy, N. J., 20 miles, on Staten Island R. R.
Picton, N. J., 19 3-4 miles, on Lehigh Valley R. R.
Railway, N. J., 19.5 miles, on Pennsylvania R. R.
Ridgewood, N. J., 21.9 miles, on Erie Railway.
Singac, N. J., 20.4 miles, on New York and Greenwood Lake Ry.
South Paterson, N. J., 19.1 miles, on Erie Ry., Newark Branch.
Summit, N. J., 20.2 miles, on Delaware, Lackawanna and Western.
Westfield, N. J., 19.5 miles, on Central R. R. of New Jersey.

FIFTY-MILE BASIS.

Annandale, N. J., 51.4 miles, Central R. R. of New Jersey.
Carmel, N. Y., 49.6 miles, New York and Northern.
Cornwall, N. Y., 52.3 miles, West Shore R. R.
Flemington, N. J., 51.2 miles, Central R. R. of New Jersey, South Branch; Lehigh Valley R. R.
Freehold, N. J., 52.8 miles, Pennsylvania R. R., Amboy Division,
Garrisons, N. Y., 49 3-4 miles, New York Central and Hudson River.
Highland Mills, N. Y., 49.7 miles, Erie Railway, Newburgh Branch.
Hopatcong, N. J., 49 miles, Delaware, Lackawanna and Western R. R.
Ironia, N. J., 50 miles, Delaware, Lackawanna and Western R. R., Chester Branch.
Lake Mahopac, N. Y., 51 miles, Harlem R. R. Division.
Monroe, N. Y., 49.6 miles, Erie Railway.
Ocean Grove, N. J., 51 miles, New York and Long Branch.
Princeton, N. J., 50.3 miles, Pennsylvania R. R.
Sayville, L. I., 49 3-4 miles, Long Island R. R.
Southport, Ct., 50 miles, New York, New Haven and Hartford.
Sterling Forest, N. Y. (Greenwood Lake), 44.8 miles, New York and Greenwood Lake Railway.
Stockholm, N. J., 50 miles, New York, Susquehanna and Western.

THIRTY-MILE BASIS.

Bardonia, N. J., 30 1-2 miles, New Jersey and New York.
Boonton, N. J., 29.6 miles, Delaware, Lackawanna and Western, Boonton Branch.
Bound Brook, N. J., 31.2 miles, Central R. R. of New Jersey.
Campgaw, N. J., 31 miles, New York, Susquehanna and Western.
Ernston, N. J., 31 miles, Pennsylvania R. R., Amboy Division.
Farmingdale, L. I., 30 1-4 miles, Long Island R. R.
Haverstraw, N. Y., 32.2 miles, West Shore R. R.
Mahwah, N. J., 30.2 miles, Erie Railway.
Matawan, N. J., 29 miles, New York and Long Branch.
Merritt's Corners, N. Y., 30.5 miles, New York and Northern.
Millington, N. J., 30.2 miles, Delaware, Lackawanna and Western, Passaic and Delaware Branch.
Morristown, N. J., 29.7 miles, Delaware, Lackawanna and Western.
Mount Pleasant, N. J., 31 miles, Atlantic Highlands Division, Central R. R. of New Jersey.
New Brunswick, N. J., 31.3 miles, Pennsylvania R. R.
Nyack, N. Y., 29.2 miles, Northern of New-Jersey R. R.
Perth Junction, N. J., 30 miles, Lehigh Valley R. R.
Pleasantville, N. Y., 31 miles, Harlem R. R. Division.
Pompton Junction, N. J., 29.3 miles, New York and Greenwood Lake.
Riverside, Ct., 30 miles, New York, New Haven and Hartford.
Sing Sing, N. Y., 30 3-4 miles, New York Central and Hudson River.

SIXTY-MILE BASIS.

Andover, N. J., 61 miles, Delaware, Lackawanna and Western R. R., Sussex Branch.
Blooming Grove, N. Y., 59.4 miles, Erie Railway, Newburg Branch.
Clinton, N. J., 60 1-4 miles, Lehigh Valley R. R.
Farmingdale, N. J., 60.4 miles, Pennsylvania R. R., Amboy Division.
Fishkill, N. Y., 59 miles, New York Central and Hudson River.
Franklin, N. J., 59 miles, New York, Susquehanna and Western R. R.
Goshen, N. Y., 59.7 miles, Erie Railway.
Hackettstown, N. J., 60.1 miles, Delaware, Lackawanna and Western R. R.
Newburg, N. Y., 56.7 miles, West Shore R. R.
Patterson, N. Y., 60 miles, Harlem R. R. Division.
Point Pleasant, N. J., 60 miles, New York and Long Branch.
Stratford, Ct., 59 miles, New York, New Haven and Hartford.
Trenton, N. J., 56.8 miles *via* Pennsylvania R. R., 62 miles *via* Central R. R. of New Jersey.
Yaphank, L. I., 58 3-4 miles, Long Island R. R.

Railroad Passenger Stations.

Railroads.	Location of Depot (or Ferry to Depot).
Baltimore & Ohio	Via Central R.R. of New-Jersey (to Philadelphia), foot of Liberty Street.
Brooklyn, Bath & West End	Foot Whitehall Street.
Brooklyn & Brighton Beach	Flatbush Ave., near City Line, and cor. Franklin and Atlantic Aves., Brooklyn.
Canarsie & Rockaway Beach	Opposite Howard House, East New-York.
Central of New-Jersey	Foot of Liberty Street.
New-Jersey Southern Division	Foot of Rector and Liberty Streets.
Delaware, Lackawanna & Western	Foot of Barclay and Christopher Streets.
Erie	Foot of Chambers and West 23d Streets.
Lehigh Valley	Foot of Liberty Street.
Long Island	Foot of James Slip and East 34th Street.
Atlantic Ave. Branch	Junction of Flatbush and Atlantic Avenues, Brooklyn.
Manhattan Beach Division	Foot of Whitehall Street (in summer); James Slip and East 34th Street.
New-Jersey & New-York	Foot of Chambers and West 23d Streets.
New-York & Greenwood Lake	Foot of Chambers and West 23d Streets.
New-York & Long Branch	Via Central Railroad of New-Jersey, foot of Liberty Street; or Pennsylvania Railroad, foot of Cortlandt and Desbrosses Streets.
NewYork & New-England	Via Norwich Line Steamers, foot of Watts Street; or via New-Haven Railroad, 4th Avenue and 42d Street.
New-York & Northern	155th Street and 8th Avenue.
New-York & Rockaway Beach	Foot of James Slip and East 34th Street.
New-York & Sea Beach	Foot of Whitehall Street.
New-York Central & Hudson River	Grand Central Depot, 42d Street and 4th Avenue, and 4th Avenue and 125th and 138th Streets; also 10th Avenue and 30th Street.
Harlem Division	4th Avenue and 42d, 86th, 110th, 125th, and 138th Streets.
New-York, Lake Erie & Western	Foot Chambers and West 23d Streets.
New-York, New-Haven & Hartford	Grand Central Depot, 4th Avenue and 42d Street.
New-York, Ontario & Western	Foot of Franklin and West 42d Streets.
New-York, Susquehanna & Western	Foot of Cortlandt and Desbrosses Streets.
Northern of New-Jersey	Foot of Chambers and West 23d Streets.
Old Colony	Via Fall River Line, foot of Murray Street; or New-Haven Railroad, 42d Street and 4th Avenue.
Pennsylvania	Foot of Cortlandt and Desbrosses Streets.
Philadelphia & Reading	Foot of Liberty Street.
Prospect Park & Coney Island	Foot of Whitehall Street (in summer), or 9th Avenue and 20th Street and 5th Avenue and 36th Street, Brooklyn.
Staten Island	Foot of Whitehall Street.
West Shore	Foot of Franklin and West 42d Streets.

Safe Deposit Companies.

American, 2 East 42d Street.
Bankers' 4 Wall Street.
Bank of New-York, 48 Wall Street.
Central, 3 East 14th Street.
Colonial Bank, Columbus Avenue and 94th Street.
Fifth Avenue, Fifth Avenue and 23d Street.
Garfield, Sixth Avenue and 23d Street.
Liberty, 143 Liberty Street.
Lincoln, 32 East 42d Street.
Manhattan, 346 Broadway.
Manhattan Warehouse, 42d Street and Lexington Avenue.
Mercantile, 122 Broadway.
Mount Morris, Park Avenue, cor. 125th Street.
Nassau, Beekman, cor. Nassau Street.
New-York County, 70 Eighth Avenue.
Park Bank, 214 Broadway.
Produce Exchange, Broadway and Beaver Street.
Safe Deposit Company of New-York, 140 Broadway.
State Safe Deposit Company, 35 William Street.
Stock Exchange, 10 Broad Street.
Stuyvesant, 1 Third Avenue.
Tiffany & Co., 15 Union Square.
West Side, 487 Eighth Avenue.

Trust Companies.

Atlantic Trust Company, 39 William Street.
Central Trust Company, 54 Wall Street.
Continental Trust Company, 18 Wall Street.
Farmers' Loan and Trust Company, 20 and 22 William Street.
Holland Trust Company, 33 Nassau Street.
Knickerbocker Trust Company, 5th Ave., cor. 27th Street, and 18 Wall Street.
Manhattan Trust Company, 20 Wall Street.
Mercantile Trust Company, 120 Broadway.
Metropolitan Trust Company, 37 Wall Street.
New-York Guaranty and Indemnity Company, 59 Cedar Street.
New-York Life Insurance and Trust Company, 52 Wall Street.
New-York Security and Trust Company, 46 Wall Street.
Real Estate Loan and Trust Company, 30 Nassau Street.
State Trust Company, 36 Wall Street.
Title Guaranty and Trust Company, 55 Liberty Street.
Union Trust Company, 80 Broadway.
United States Mortgage Company, 59 Cedar Street.
United States Trust Company, 45 Wall Street.
Washington Trust Company, 280 Broadway.

Steamboats.

TO LANDINGS ON THE HUDSON RIVER DURING SEASON OF NAVIGATION.

NOTE.—Fares and landing-places are liable to change.

Miles	Landings.	Fare.	Pier—Street.
145	Albany, People's (night) Line	$1.50	Canal.
145	Albany Day Line	2.00	Desbrosses(*a*)
120	Athens	1.00	W. 11th.
95	Barrytown	1.00	W. 11th.
115	Catskill, Night Line	1.00	W. 11th.
115	Catskill, Day Line	1.50	Desbrosses(*a*)
51	Cold Spring	.50	Franklin.
56	Cornwall (Ramsdell Line)	.50	Franklin.
56	Cornwall (Kingston Line)	.50	W. 10th.
56	Cornwall (Mary Powell)	.75	Desbrosses(*a*)
126	Coxsackie	1.00	W. 11th.
52	Cranston's D'k(R'msd'll L.).	.50	Franklin.
52	Cranston's D'k(Kingst'n L.).	.50	W. 10th.
52	Cranston's D'k(Mary Pow'll)	.75	Desbrosses(*a*)
8	Edgewater, N. J	.15	W. 13th.
60	Fishkill, by Ferry from New	burg.	See Newburg.
10	Fort Lee	.15	W. 13th.
3	Fort Lee, by Ferry	.10	W. 130th.
51	Garrisons, by Ferry from W	est P	oint.
111	Germantown	1.00	W. 11th.
42	Grassy Point	.40	W. 10th (*a*).
40	Haverstraw	.35	W. 10th (*a*).
77	Highland	.75	Franklin.
120	Hudson	1.00	W. 11th.
120	Hudson, Day Line	1.50	Desbrosses(*a*)
81	Hyde Park	1.00	W. 11th.
81	Hyde Park (Mary Powell)	1.00	Desbrosses(*a*)
105	Malden	1.00	W. 11th.
68	Marlborough (Kingst'n Line)	.75	W. 10th.
68	Marlborough (P'ghk.Tr. Co.)	.75	Franklin.
72	Milton	.75	W. 10th.
72	Milton (Mary Powell)	.75	Desbrosses(*a*)
60	Newburg (Ramsdell Line)	.50	Franklin.
60	Newburg (Kingston Line)	.50	W. 10th.
60	Newburg (Day Line)	$ .75	Desbrosses (*a*)
60	Newburg (Mary Powell)	.75	Desbrosses (*a*)
67	New-Hamburg (Mary Pow'll)	.75	Desbrosses (*a*)
67	N. Hamburg (P'ghk.Tr.Co.)	.75	Franklin.
67	N. Hamburg (Kingston Line)	.75	W. 10th.
28	Nyack	.25	W. 10th (*a*).
48	Peekskill	.40	W. 10th (*a*).
10	Pleasant Valley	.15	W. 13th.
76	Poughkeepsie (Kingst'n Line)	.75	W. 10th.
76	Poughkeepsie (P'ghk.Tr.Co.)	.75	Franklin.
76	Poughkeepsie (Day Line)	1.00	Desbrosses (*a*)
76	Poughkeepsie (Mary Powell)	.75	Desbrosses (*a*)
90	Rhinebeck	1.00	W. 11th.
90	Rhinebeck (Day Line)	1.25	Desbrosses (*a*)
34	Rockland Lake	.35	W. 10th (*a*).
95	Rondout	1.00	W. 10th.
95	Rondout (Mary Powell)	1.00	Desbrosses (*a*)
101	Saugerties	1.00	W. 11th.
7	Shady Side	.15	W. 13th.
35	Sing Sing	.25	Franklin.
126	Stockport, Smith's Landing, and Stuyvesant	1.00	W. 11th.
28	Tarrytown	.25	W. 10th (*a*).
100	Tivoli	1.00	W. 11th.
151	Troy, Citizen's (night) Line	1.50	W. 10th.
95	Ulster Landing	1.00	W. 11th.
44	Verplancks	.40	W. 10th (*a*).
53	West Point (Ramsdell Line)	.50	Franklin.
53	West Point (Day Line)	.75	Desbrosses (*a*)
53	West Point (Mary Powell)	.75	Desbrosses (*a*)
17	Yonkers	.15	Franklin.
17	Yonkers	.15	W. 10th (*a*).
17	Yonkers (Day Line)	.25	Desbrosses (*a*)

TO LANDINGS NOT ON THE HUDSON RIVER.

Miles	Landings.	Fare.	Pier—Street.
6	Astoria, L. I	$ .10	Fulton, E. R.
5	Bay Ridge, L. I	.10	Whitehall.
	Bedlow's Island Exc.	.25	Whitehall.
230	Boston, *via* Fall River	*3.00	Murray.
215	Boston, *via* Stonington	*3.00	Spring.
228	Boston, *via* New-London	*3.00	Watts.
215	Boston, *via* Providence	†...	Warren.†
35	Branchport, N. J	.30	Jane.
65	Bridgeport, Ct	.50	Catherine.‡
108	Brockways, Ct.§	1.50	Peck Slip.
5	College Point, L. I	.10	E. 99th.
	Coney Island (In Summer)	.35	W. 22d, and 1, N. R.
180	Cottage City, Mass.†	†4.00	Market.
22	David's Island	Pass	3, E. R.
114	East Haddam, Ct.§	1.50	Peck Slip.
14	Elizabethport, N. J	.10	10, N. R.
106	Essex, Ct.§	1.50	Peck Slip.
176	Fall River, Mass	*2.00	Murray.
	Fort Hamilton	Pass	3, E. R.
	Fort Schuyler	Pass	3, E. R.
	Fort Wadsworth	Pass	3, E. R.
28	Glen Cove, L. I	.35	Peck Slip.
	Glen Island, N. Y. Exc.	.40	Cortlandt.
	Governor's Island	Pass	Whitehall.
18	Great Neck, L. I	.35	Peck Slip.‡
125	Greenport, L. I	1.25	Beekman.
30	Greenwich, Ct	.35	Pike.
156	Hartford, Ct.§	1.50	Peck Slip.
26	Highlands, N. J	.50	Franklin.
26	Highland Beach, N. J	.35	Jane.
40	Huntington, L. I	.50	Pike.
27	Keyport, N. J	.30	Vesey.
	Little Silver, N. J	.35	Jane.
35	Long Branch, N. J	$ .30	Jane.
136	Middletown, Ct.§	1.50	Peck Slip.
35	New-Brunswick, N. J	.50	6, N. R.
76	New-Haven, Ct	.75	Peck Slip, and Cortlandt.
120	New-London, Ct	¶1.00	Watts.
150	Newport, R. I	*2.00	Murray.
50	Northport, L. I	.75	Peck Slip.
134	Norwich, Ct	¶1.25	Watts.
120	Orient, L. I	1.25	Beekman.
25	Perth Amboy, N. J	.25	6, N. R.
34	Pleasure Bay, N. J	.30	Jane.
27	Portchester, N. Y	.25	Pike.
185	Providence, R. I	b2.25	Spring.
185	Providence, R. I.†	†3.00	Warren.
7	Randall's Island	.10	Fulton, E. R.
35	Red Bank, N. J	.50	Franklin.
	Rockaway B'ch (Sum.) Exc.	.50	W. 22d (*c*).
21	Rossville, S. I	.25	6, N. R.
140	Sag Harbor, L. I	1.25	Beekman.
24	Sand's Point, L. I	.35	Peck Slip.‡
20	Sandy Hook, N. J	Pass	2, E. R.
100	Saybrook, Ct.§	1.50	Peck Slip.
30	Seabright, N. J	.35	Jane.
29	Seacliff, L. I	.35	Peck Slip.‡
130	Shelter Island, L. I	1.25	Beekman.
27	South Amboy, N. J	.30	6, N. R.
136	Southold, L. I	1.25	Beekman.
35	Stamford, Ct	.35	Pike.‡
5	St. George, S. I	.10	Whitehall.
125	Stonington, Ct	¶1.35	Spring.
6	Tompkinsville, S. I	.10	Whitehall.
25	Tottenville, S. I	.25	6, N. R.
13	Willet's Point	Pass	3, E. R.

* Winter rate; Summer rate, $1 extra. † Runs in Summer only. ‡ Lands at E. 31st St. also. § Runs until close of navigation. ¶ Winter rate; Summer rate, 40c. extra. (*a*) Lands also at W. 22d St. (*b*) Winter rate; Summer rate, $3. (*c*) Lands also at W. 10th St., Battery, and Fulton St., Brooklyn.

STREET BLOCKS, LENGTH OF

LENGTH OF BLOCKS NORTH OF HOUSTON STREET.

THE DISTANCE BETWEEN

1st	and	3d	Streets	is	211	feet	11	inch.	16th	and	21st
3d	"	5th	"		192	"	1	"	21st	"	42d
5th	"	6th	"		194	"	1¼	"	42d	"	71st
6th	"	7th	"		181	"	9	"	71st	"	86th
7th	"	8th	"		195	"	—	"	86th	"	96th
8th	"	9th	"		187	"	10	"	96th	"	125th
9th	"	10th	"		184	"	6½	"	North of		125th
10th	"	11th	"		189	"	7	"	121st and 122d, W. of 9th Ave.,		
11th	"	16th	"		206	"	6	"	122d and 123d,	"	"

16th	and	21st	Streets	is	184 feet — inch.
21st	"	42d	"		197 " 6 "
42d	"	71st	"		200 " 10 "
71st	"	86th	"		204 " 4 "
86th	"	96th	"		201 " 5 "
96th	"	125th	"		201 " 10 "
North of		125th	"		199 " 10 "
121st and 122d, W. of 9th Ave.,					191 " 10 "
122d and 123d,	"	"			191 " 10 "

The monuments on Avenues A, B, C, D—1st, 2d, 3d, and 4th—stand in the angle of the northwesterly corners. On 5th, 6th, 7th, 8th, 9th, 10th, 11th, and 12th Avenues the monuments stand in the angle of the northeasterly corners.

WIDTH OF THE AVENUES AND STREETS.

All the avenues are 100 feet wide, except the following:

Avenue A, south of 23d Street				80 ft.
" B,	"	"		60 "
" C,	"	"		80 "
" D,	"	"		60 "
Boulevard				150 "
Lexington Avenue				75 "
Madison Avenue, south of 42d Street				75 "
"	north	"	"	80 "
"	bet. 120th & 124th Sts.			100 "
4th Avenue, north of 34th Street				140 "
6th "	"	110th	"	150 "
7th "	"	110th	"	150 "
11th "	"	107th	"	150 "

All streets are 60 feet wide, except the following, which are 100 feet:

14th	72d	116th	165th
23d	79th	125th	175th
34th	86th	135th	195th
42d	96th	145th	205th
57th	106th	155th	215th

185th Street is 80 feet.
122d Street, west of 9th Avenue, 80 feet.
127th Street, west of 11th Avenue, 100 feet.
110th Street, west of 8th Avenue, 80 feet.

All the above distances are horizontal measures of medium temperature.
The above was prepared by the Bureau of Buildings.

Street Directory.

CROSS STREET CORNER NUMBERS ON BROADWAY AND THE PRINCIPAL AVENUES.

BROADWAY.

1 Battery Pl.	210 Fulton.	362 Franklin.	694 Fourth.	901 E. 20th.	1291 W. 33d.	1549 W. 46th.
8 Beaver.	222 Ann.	378 White.	713 Wash'ton Pl.	919 E. 21st.	Sixth Avenue.	1569 W. 47th.
27 Morris.	Vesey.	398 Walker.	727 Waverley Pl.	939 E. 22d.	1311 W. 34th.	1589 W. 48th.
55 Exchange Al.	227 Barclay.	413 Lispenard.	744 Astor Place.	957 E. 23d.	1329 W. 35th.	1609 W. 49th.
56 Exchange Pl.	237 Park Alley.	416 Canal.	755 Eighth.	957 Fifth Ave.	1349 W. 36th.	1629 W. 50th.
73 Rector.	247 Murray.	432 Howard.	770 E. 9th.	Madison Square.	1369 W. 37th.	1649 W. 51st.
86 Wall.	259 Warren.	458 Grand.	784 E. 10th.	1099 W. 24th.	1391 W. 38th.	1665 W. 52d.
106 Pine.	271 Chambers.	486 Broome.	801 E. 11th.	1119 W. 25th.	1409 W. 39th.	1687 W. 53d.
111 Thames.	287 Reade.	526 Spring.	824 E. 12th.	1139 W. 26th.	1429 W. 40th.	1709 W. 54th.
119 Cedar.	303 Duane.	566 Prince.	840 E. 13th.	1159 W. 27th.	1447 W. 41st.	1729 W. 55th.
145 Liberty.	317 Thomas.	608 Houston.	858 E. 14th.	1183 W. 28th.	1467 W. 42d.	1749 W. 56th.
171 Cortlandt.	318 Pearl.	640 Bleecker.	Union Square.	1203 W. 29th.	1489 W. 43d.	1769 W. 57th.
172 Maiden Lane.	334 Worth.	658 Bond.	857 E. 17th	1227 W. 30th.	1505 W. 44th.	1787 W. 58th.
184 John.	344 Catharine La	681 W. 3d.	871 E. 18th.	1251 W. 31st.	1525 W. 45th.	1805 W. 59th.
191 Dey.	348 Leonard.	682 Great Jones.	887 E. 19th.	1273 W. 32d.	Seventh Avenue.	Central Park.

FIFTH AVENUE.

1 Wash'ton Sq.	185 23d.	439 39th.	703 55th.	889 70th.	1039 85th.	1189 100th.
7 Clinton Pl.	Broadway.	457 40th.	719 56th.	899 71st.	1049 86th.	1199 101st.
21 9th.	25th.	477 41st.	737 57th.	909 72d.	1059 87th.	1209 102d.
33 10th.	216 26th.	499 42d.	751 58th.	919 73d.	1069 88th.	1219 103d.
41 11th.	231 27th.	511 43d.	769 59th.	929 74th.	1079 89th.	1229 104th.
51 12th.	249 28th.	529 44th.	787 60th.	939 75th.	1089 90th.	1239 105th.
61 13th.	263 29th.	545 45th.	799 61st.	949 76th.	1099 91st.	1249 106th.
67 14th.	281 30th.	561 46th.	809 62d.	959 77th.	1109 92d.	1269 107th.
96 15th.	299 31st.	575 47th.	817 63d.	969 78th.	1119 93d.	1269 108th.
81 16th.	315 32d.	593 48th.	829 64th.	979 79th.	1129 94th.	1279 109th.
95 17th.	331 33d.	609 49th.	839 65th.	989 80th.	1139 95th.	2002 124th.
107 18th.	353 34th.	623 50th.	849 66th.	999 81st.	1149 96th.	2020 125th.
115 19th.	371 35th.	637 51st.	856 67th.	1009 82d.	1159 97th.	2040 126th.
133 20th.	387 36th.	653 52d.	869 68th.	1019 83d.	1169 98th.	2056 127th.
147 21st.	405 37th.	671 53d.	879 69th.	1029 84th.	1179 99th.	2076 128th.
165 22d.	421 38th.	685 54th.				

STREET DIRECTORY—*Continued.*

THIRD AVENUE.

1 Seventh.	319 E. 24th.	657 E. 42d.*	1009 E. 60th.	1371 E. 78th.	1722 E. 96th.	2082 E. 114th.
Astor Place.	337 E. 25th.	679 E. 43d.	1029 E. 61st.	1389 E. 79th.	E. 97th.	2100 E. 115th.
19 St. Mark's Pl	355 E. 26th.	701 E. 44th.	1047 E. 62d.	1409 E. 80th.	E. 98th.	2123 E. 116th.*
28 E. 9th.*	373 E. 27th.	721 E. 45th.	1069 E. 63d.*	1433 E. 81st.	1781 E. 99th.*	2141 E. 117th.
45 E. 10th.	391 E. 28th.*	739 E. 46th.	1089 E. 64th.	1451 E. 82d.	1800 E. 100th.	2161 E. 118th.
63 E. 11th.	411 E. 29th.	755 E. 47th.*	1109 E. 65th.	1469 E. 83d.	1816 E. 101st.	2181 E. 119th.
83 E. 12th.	429 E. 30th.	773 E. 48th.	1129 E. 66th.	1487 E. 84th.*	1843 E. 102d.	2199 E. 120th.
103 E. 13th.	449 E. 31st.	793 E. 49th.	1148 E. 67th.*	1505 E. 85th.	1861 E. 103d.	2217 E. 121st.
123 E. 14th.*	467 E. 32d.	813 E. 50th.	1160 E. 68th.	1525 E. 86th.	1881 E. 104th.	2241 E. 122d.
145 E. 15th.	487 E. 33d.	835 E. 51st.	1185 E. 69th.	1545 E. 87th.	1897 E. 105th.	2261 E. 123d.
165 E. 16th.	505 E. 34th.*	857 E. 52d.	1205 E. 70th.	1565 E. 88th.	1923 E. 106th.*	2281 E. 124th.
185 E. 17th.	523 E. 35th.	875 E. 53d.*	1229 E. 71st.	1583 E. 89th.*	1943 E. 107th.	2297 E. 125th.*
203 E. 18th.*	541 E. 36th.	895 E. 54th.	1245 E. 72d.	1605 E. 90th.	1965 E. 108th.	2319 E. 126th.
223 E. 19th.	557 E. 37th.	913 E. 55th.	1265 E. 73d.	1627 E. 91st.	1981 E. 109th.	2339 E. 127th.
243 E. 20th.	577 E. 38th.	933 E. 56th.	1289 E. 74th.	1643 E. 92d.	2007 E. 110th.	2359 E. 128th.
261 E. 21st.	597 E. 39th.	951 E. 57th.	1309 E. 75th.	1657 E. 93d.	2023 E. 111th.	2375 E. 129th.*
281 E. 22d.	617 E. 40th.	969 E. 58th.	1329 E. 76th.*	1677 E. 94th.	2041 E. 112th.	2398 E. 130th.
299 E. 23d.*	635 E. 41st.	989 E. 59th.*	1349 E. 77th.	1693 E. 95th.	2063 E. 113th.	Harlem River.

* Elevated railway stations.

LEXINGTON AVENUE.

1 E. 21st.	293 E. 37th.	593 E. 52d.	901 E. 67th.	1209 E. 82d.	E. 103d.	1920 E. 118th.
9 E. 22d.	311 E. 38th.	615 E. 53d.	921 E. 68th.	1221 E. 83d.	1641 E. 104th.	E. 119th.
17 E. 23d.	331 E. 39th.	635 E. 54th.	941 E. 69th.	1241 E. 84th.	1659 E. 105th.	E. 120th.
39 E. 24th.	353 E. 40th.	655 E. 55th.	961 E. 70th.	1249 E. 85th.	E. 106th.	E. 121st.
59 E. 25th.	373 E. 41st.	675 E. 56th.	979 E. 71st.	1271 E. 86th.	1695 E. 107th.	2004 E. 122d.
77 E. 26th.	389 E. 42d.	695 E. 57th.	E. 72d.	1289 E. 87th.	1719 E. 108th.	E. 123d.
97 E. 27th.	413 E. 43d.	721 E. 58th.	1023 E. 73d.	E. 88th.	1741 E. 109th.	E. 124th.
116 E. 28th.	435 E. 44th.	741 E. 59th.	1031 E. 74th.	1328 E. 89th.	E. 110th.	2056 E. 125th.
135 E. 29th.	449 E. 45th.	751 E. 60th.	1055 E. 75th.	1348 E. 90th.	E. 111th.	2088 E. 126th.
159 E. 30th.	473 E. 46th.	781 E. 61st.	1077 E. 76th.	1362 E. 91st.	1751 E. 112th.	E. 127th.
177 E. 31st.	491 E. 47th.	801 E. 62d.	1099 E. 77th.	1380 E. 92d.	E. 113th.	E. 128th.
197 E. 32d.	513 E. 48th.	821 E. 63d.	1113 E. 78th.	1423 E. 93d.	1840 E. 114th.	E. 129th.
217 E. 33d.	537 E. 49th.	841 E. 64th.	E. 79th.	1447 E. 94th.	1856 E. 115th.	2168 E. 130th.
237 E. 34th.	555 E. 50th.	861 E. 65th.	E. 80th.	1469 E. 95th.	E. 116th.	E. 131st.
253 E. 35th.	571 E. 51st.	881 E. 66th.	E. 81st.	1613 E. 102d.	E. 117th.	Harlem River.
271 E. 36th.						

FOURTH AVENUE.

2 Bowery.	Eighth.	111 E. 12th.	250 E. 20th.	322 E. 24th.	384 E. 27th.	440 E. 30th.
Sixth.	55 E. 9th.	135 E. 13th.	266 E. 21st.	342 E. 25th.	402 E. 28th.	460 E. 31st.
Seventh.	73 E. 10th.	157 E. 14th.	286 E. 22d.	362 E. 26th.	422 E. 29th.	478 E. 32d.
37 Astor Place.	91 E. 11th.	Union Square.	312 E. 23d.			

PARK AVENUE.

1 E. 34th.	875 E. 53d.	1155 E. 67th.	1435 E. 81st.	1715 E. 95th.	1995 E. 109th.	2275 E. 123d.
18 E. 35th.	895 E. 54th.	1175 E. 68th.	1455 E. 82d.	1735 E. 96th.	2015 E. 110th.	2295 E. 124th.
37 E. 36th.	913 E. 55th.	1195 E. 69th.	1475 E. 83d.	1755 E. 97th.	2035 E. 111th.	2302 E. 125th.
47 E. 37th.	935 E. 56th.	1215 E. 70th.	1495 E. 84th.	1775 E. 98th.	2055 E. 112th.	2324 E. 126th.
65 E. 38th.	955 E. 57th.	1235 E. 71st.	1515 E. 85th.	1795 E. 99th.	2075 E. 113th.	2342 E. 127th.
79 E. 39th.	975 E. 58th.	1255 E. 72d.	1535 E. 86th.	1815 E. 100th.	2095 E. 114th.	2360 E. 128th.
99 E. 40th.	995 E. 59th.	1275 E. 73d.	1555 E. 87th.	1835 E. 101st.	2115 E. 115th.	2382 E. 129th.
115 E. 41st.	1015 E. 60th.	1295 E. 74th.	1575 E. 88th.	1855 E. 102d.	2135 E. 116th.	2398 E. 130th.
135 E. 42d.	1035 E. 61st.	1315 E. 75th.	1595 E. 89th.	1875 E. 103d.	2155 E. 117th.	E. 131st.
R. R. Yard.	1055 E. 62d.	1335 E. 76th.	1615 E. 90th.	1895 E. 104th.	2175 E. 118th.	E. 132d.
775 E. 48th.	1075 E. 63d.	1355 E. 77th.	1635 E. 91st.	1915 E. 105th.	2195 E. 119th.	2460 E. 133d.
795 E. 49th.	1095 E. 64th.	1375 E. 78th.	1655 E. 92d.	1935 E. 106th.	2215 E. 120th.	E. 134th.
815 E. 50th.	1115 E. 65th.	1395 E. 79th.	1675 E. 93d.	1955 E. 107th.	2235 E. 121st.	E. 135th.
835 E. 51st.	1135 E. 66th.	1415 E. 80th.	1695 E. 94th.	1975 E. 108th.	2255 E. 122d.	Harlem River.
855 E. 52d.						

MADISON AVENUE.

1 E. 23d.	228 E. 37th.	E. 51st.	750 E. 65th.	1029 E. 79th.	1689 E. 112th.	1969 E. 126th.
11 E. 24th.	244 E. 38th.	E. 52d.	770 E. 66th.	1047 E. 80th.	1709 E. 113th.	1991 E. 127th.
21 E. 25th.	262 E. 39th.	510 E. 53d.	790 E. 67th.	1071 E. 81st.	1729 E. 114th.	2013 E. 128th.
37 E. 26th.	280 E. 40th.	530 E. 54th.	811 E. 68th.	E. 82d.	1749 E. 115th.	2029 E. 129th.
60 E. 27th.	298 E. 41st.	540 E. 55th.	826 E. 69th.	1103 E. 83d.	1769 E. 116th.	2049 E. 130th.
78 E. 28th.	314 E. 42d.	570 E. 56th.	846 E. 70th.	1121 E. 84th.	1789 E. 117th.	2071 E. 131st.
96 E. 29th.	330 E. 43d.	578 E. 57th.	E. 71st.	* * *	1809 E. 118th.	2099 E. 132d.
116 E. 30th.	344 E. 44th.	606 E. 58th.	E. 72d.	1549 E. 105th.	1829 E. 119th.	2119 E. 133d.
132 E. 31st.	350 E. 45th.	634 E. 59th.	E. 73d.	1569 E. 106th.	1849 E. 120th.	2139 E. 134th.
150 E. 32d.	E. 46th.	650 E. 60th.	931 E. 74th.	1589 E. 107th.	1869 E. 121st.	2149 E. 135th.
168 E. 33d.	E. 47th.	670 E. 61st.	951 E. 75th.	1609 E. 108th.	1889 E. 122d.	E. 136th.
184 E. 34th.	412 E. 48th.	686 E. 62d.	971 E. 76th.	1629 E. 109th.	1909 E. 123d.	E. 137th.
198 E. 35th.	430 E. 49th.	708 E. 63d.	E. 77th.	1649 E. 110th.	1929 E. 124th.	E. 138th.
214 E. 36th.	450 E. 50th.	726 E. 64th.	1009 E. 78th.	1669 E. 111th.	1949 E. 125th.	Harlem River.

SIXTH AVENUE.

1 Carmine.	112 W. 9th.	267 W. 17th.	427 W. 26th.	B'way W. 35th.	771 W. 44th.	933 W. 53d.
2 Minetta La.	132 W. 10th.	287 W. 18th.*	447 W. 27th.	609 W. 36th.	791 W. 45th.	951 W. 54th.
16 W. 3d.	139 Milligan Pl.	303 W. 19th.	465 W. 28th.*	631 W. 37th.	813 W. 46th.	971 W. 55th.
39 W. 4th.	149 W. 11th.	319 W. 20th.	483 W. 29th.	651 W. 38th.	829 W. 47th.	991 W. 56th.
57 Wash. Pl.	169 W. 12th.	337 W. 21st.	499 W. 30th.	677 W. 39th.	847 W. 48th.	1011 W. 57th.
75 Waverley Pl	187 W. 13th.	355 W. 22d.	519 W. 31st.	697 W. 40th.	867 W. 49th.	1031 W. 58th.
94 Clinton Pl.*	207 W. 14th.*	373 W. 23d.*	533 W. 32d.	717 W. 41st.	885 W. 50th.*	1051 W. 59th.*
105 Greenwich Ave.	227 W. 15th.	389 W. 24th.	B'way W. 33d.*	735 W. 42d.*	899 W. 51st.	Central Park.
	251 W. 16th.	409 W. 25th.	B'way W. 34th.	755 W. 43d.	917 W. 52d.	

* Elevated railway stations.

STREET DIRECTORY—*Continued.*

SEVENTH AVENUE.

2 Gr'nwich Av.	132 W. 18th.	278 W. 26th.	416 W. 33d.	558 W. 40th.	B'way W. 47th.	838 W. 54th.
1 W. 11th.	148 W. 19th.	298 W. 27th.	440 W. 34th.	574 W. 41st.	720 W. 48th.	856 W. 55th.
18 W. 12th.	166 W. 20th.	320 W. 28th.	460 W. 35th.	596 W. 42d.	738 W. 49th.	878 W. 56th.
40 W. 13th.	184 W. 21st.	340 W. 29th.	480 W. 36th.	616 W. 43d.	760 W. 50th.	898 W. 57th.
60 W. 14th.	206 W. 22d.	360 W. 30th.	500 W. 37th.	B'way W. 44th.	780 W. 51st.	918 W. 58th.
76 W. 15th.	220 W. 23d.	378 W. 31st.	510 W. 38th.	B'way W. 45th.	798 W. 52d.	940 W. 59th.
98 W. 16th.	240 W. 24th.	398 W. 32d.	530 W. 39th.	B'way W. 46th.	818 W. 53d.	Central Park.
116 W. 17th.	260 W. 25th.					

Telegraph Offices in New-York City.

Offices marked * are open day and night.

POSTAL TELEGRAPH-CABLE COMPANY.

Main Office, 187 Broadway; about April 1, 1894, cor. Broadway and Murray St.

9 Beaver St.
29, 31, 60, *187 Broadway; about April 1, 1894, cor. Broadway and Murray St.
Produce Exchange.
47 Exchange Place.
Stock Exchange.
Fulton Fish Market.
24 State St.
61 Stone St.
79 Liberty St.
51 William St.
112, 151 Front St.
22 Peck Slip.
234 Pearl St.
74 Cortlandt St.
146 West St.
76 Park Place.
37 Desbrosses St.
406 West St.
302 Greenwich St.
West Washington Market.
291, 353, 457 Broadway.
298 Church St.
Hudson and Duane Sts.
73 Gold St.
5 Beekman St.
Bennett Bldg., Ann, cor. Nassau St.
Potter Building.
Pulitzer Building.
58 Bowery.
7 Ridge St.
94 Leonard St.
533, 703, 849 Broadway.
*Hoffman House, cor. Broadway and 25th St.
85 East 13th St.
161 East 23d St.
573 West 34th St.
Third Ave. and 34th St.
First Ave. and 45th St.
4 East 42d St.
*1132 Broadway.
1181, 1586 Broadway.
338 Columbus Ave.
154 East 54th St.
*42 East 59th St.
178 East 110th St.
156 East 125th St.
609 West 59th St.
Hotel Metropole.
243 West 125th St.
1520, 2507 Third Ave.
Herald Building, Herald Square.
New Netherlands Hotel.
Barrett House.
Coleman House.
St. Cloud Hotel.

COMMERCIAL CABLE COMPANY.

Main Office, 1 Broadway.

*1 Broad St.
Stock Exchange.
9 Beaver St.
Herald Building, Broadway and Ann St. and Herald Square.
29 Spruce St.
442 Broome St.
Hoffman House, 1111 Broadway.
1132 Broadway.

WESTERN UNION TELEGRAPH COMPANY.

Main Office, 195 Broadway.

BROADWAY AND VICINITY.

Foot Whitehall St.
Maritime Exchange.
Produce Exchange.
Consolidated Exchange.
Broadway, Nos. 1, 26, 45, 50, 71, 111, 120, 192, *195.
Astor House.
General Post-Office.
103 Park Place.
Broadway, Nos. 235, 261, 279, 287, 314, 319, 343, 363, 381, 401, 407, 415, 433.
Stewart Building.
Metropolitan Hotel, 584 Broadway.
*599 Broadway.
St. Nicholas Hotel, Washington Pl. and Broadway.
Colonnade Hotel, 726 Broadway.
Sinclair Hotel, 754 Broadway.
785, *854 Broadway.
Broadway Central Hotel.
St. Denis Hotel, B'way and 11th St.
Union Square Hotel.
Westminster Hotel, 16th St. and Irving Place.
Everett House, Fourth Ave. and 17th St.
Continental Hotel, 904 Broadway.
912 Broadway.
Fifth Ave. Hotel.
St. James Hotel, 1133 Broadway.
1140, 1196 Broadway.
Victoria Hotel, 27th St. and B'way.
Sturtevant House, 1186 Broadway.
Gilsey House, 29th St. and Broadway.
*1227, 1323 Broadway.
Hotel Imperial, 32d St. and B'way.
Hotel Marlborough, 36th St. and Broadway.
Grand Hotel, 31st St. and Broadway.
Hotel Normandie, 38th St. and B'way.
Gedney House, B'way and 40th St.
Empire Theatre, B'way and 40th St.
Hotel Vendome, 41st St. and B'way.
Hotel Lincoln, 52d St. and B'way.

EAST OF BROADWAY.

Stock Exchange.
*16, 44 Broad St.
9 New St.
56 Beaver St.
Cotton Exchange.
Mills Building.
Drexel Bldg., Broad and Wall Sts.
32 Nassau St.
18 Exchange Place.
22 William St.
120 Front St.
134, 221 Pearl St.
66 Pine St.
Fulton Market.
41 Fulton St.
66 Gold St.
James Slip Ferry.
180 Worth St.
Staats Zeitung Building.
Park Row and Duane Sts.
Rodgers House, Canal and Centre Sts.
Summit Hotel, 65 Bowery.
Occidental Hotel, Bowery and Broome St.
*233, 521 Grand St.
Pier 50, E. R.
Cor. South and Montgomery Sts.
398 East 10th St.
Cooper Union.
Third Ave. and 14th St.
Belvedere Hotel, Fourth Ave. and 18th St.
New Amsterdam Hotel, Fourth Ave. and 21st St.
Ashland House, Fourth Ave. and 24th St.
East 34th St. Ferry.
Murray Hill Hotel, Fourth Ave. and 40th St.
*Grand Central Depot.
Grand Union Hotel, Fourth Ave. and 42d St.
Hotel Meurice, Fifth Ave. and 42d St.
Park Ave. Hotel, Fourth Ave. and 42d St.
Third Ave., Nos. 344, 497, *844, *1059, *1369, 1504, 1616, 1917, 2097, *2608.
Hotel Grenoble, 56th St. and Seventh Ave.
First Ave. and 45th St.
Madison Ave. Hotel, Madison Ave. and 58th St.

HARLEM AND ABOVE.

*134 E. 125th St.
Mott Haven Depot.
Foot of East 138th St.
Fourth Ave and East 162d St.
Third Ave. and East 167th St.
Fordham, Harlem R.R. Depot.
Tremont, Harlem R.R. Depot.
Port Morris, New-Haven Depot.
Ellis Island.

TELEGRAPH OFFICES IN NEW-YORK CITY—*Continued.*

Pier 15, N. R., foot Liberty St.
63, 143 Liberty St.
Central Bldg., Liberty and West Sts.
Havemeyer Building, cor. Cortlandt and Church Sts.
Cortlandt St., cor. West St.
Coal and Iron Exchange.
Pier 18, N. R., foot Dey St.
Washington Market.
Pier 28, N. R., foot Murray St.
73 Murray St.
Chambers St. Ferry.
West Broadway and Reade St.
Cosmopolitan Hotel.
Franklin St. Ferry.
Mercantile Exchange.
316 Greenwich St.
Hudson and King Sts.
Laight and Varick Sts.
Pier 36, N. R., foot Spring St.
Pier 41, N. R., foot Hoboken St.
Pier 42, N. R., foot Morton St.
Desbrosses St. Ferry.
32 Desbrosses St.
386 West St.
West Washington Market.
Claflin's, Worth and Church Sts.
151, 255 Church St.
444 Broome St.
96 Spring St.
Jefferson Market.
Fifth Ave. Hotel.
Fifth Ave., No. 225, Hotel Brunswick.
Fifth Ave, No. 276, Holland House.
Fifth Ave., No. 11, Brevoort House.
Fifth Ave., cor. 33d St., Waldorf Hotel.
Fifth Ave., No. 397.
Fifth Ave., No. 539.
Fifth Ave., cor. 46th St., Windsor Hotel.
Fifth Ave., cor. 50th St., Buckingham Hotel.
Fifth Ave., cor 59th St., Plaza Hotel.
Fifth Ave., cor. 59th St., Hotel Savoy.
110 West 14th St.
*8, 510 West 3d St.
Macy's, Sixth Ave., cor. 14th St.
38 West 28th St.
Sixth Ave., Nos. 666, 737, *821, 990.
Eighth Ave., No. 70.
Eighth Ave., cors. 23d and 34th Sts.
*985 Eighth Ave.
Tenth Ave. and 30th St., Hudson River R.R. Depot.
Manhattan Market, foot West 34th St.
Eleventh Ave., cor. 33d St.
Eleventh Ave., cor. 42d St.
West 42d St. Ferry.
627 Ninth Ave.
*251, 453, *644 Columbus Ave.
Union Stock Yards, foot West 61st St.
Manhattanville, foot West 130th St.
268 West 116th St.
104, 264 West 125th St.
1928 Amsterdam Ave.
251 West 135th St.

Telephone Pay Stations.

PROMINENT PUBLIC STATIONS IN THE CITY OF NEW-YORK.

HEAD OFFICE, TELEPHONE BUILDING, 18 CORTLANDT ST.

NOTE.—As there are over eight hundred public telephone stations in New-York City, the appended list shows only the more important stations throughout the city:

Bennett Building.
Central R.R. of New-Jersey, 143 and foot Liberty St.
Central Park Apartments, 7th Ave., 58th and 59th Sts.
Cotton Exchange.
Dakota Apartment House, W. 72d St. and Central Park, W.
Equitable Building.
Grand Central Depot.
Madison Sqare Garden.
Morse Building.
Mutual Life Building.
Proctor's Theatre.
Produce Exchange.
Staten Island Ferry, foot Whitehall St.
Times Building.
29, 45, 407 Broadway.
32, 68 Fulton St.
18 Cortlandt St.
304 Canal St.
Grand St. Ferry.
362 Hudson St.
1140 Broadway.
397, 539 Fifth Ave.
737 Sixth Ave. (42d St.).
763, 987 Madison Ave.
Seventh Ave., cor. 118th St.
2536 Eighth Ave. (135th St.).
Third Ave., cor. 125th St.
264 W. 125th St.
Third Ave., N. W. cor. 59th St.

HOTELS.

Abingdon Sqare.
Adams House.
Albert.
Astor House.
Barrett House.
Bartholdi.
Belvedere House.
Beresford.
Brevoort House.
Bristol.
Broadway Central.
Buckingham.
Cambridge.
Cayuga House, 63 Eighth Ave.
Chelsea.
Colonnade.
Continental.
Cosmopolitan.
Endicott.
Everett House.
Fifth Ave. Hotel.
Fulton Ferry Hotel.
Gilsey House.
Grand Union.
Graham.
Grenoble.
Griffon.
Hoffman House.
Holland House.
Imperial.
Kensington.
Langham.
Lincoln.
Madison Ave. Hotel.
Marlborough.
Martin.
Meurice.
Metropole.
Metropolitan.
Morton House.
Murray Hill.
New-Amsterdam.
New-York Hotel.
Park Ave Hotel.
Plaza.
Pomeroy.
Putnam House.
Renaissance.
Rodger's House (late Earle's Hotel).
St. Cloud.
St. Denis.
St. Marc.
St. Nicholas.
St. Stephen.
San Remo.
Sherman Square.
Sinclair House.
Smith and McNell's, 199 Washington St.
Sturtevant House.
Vanderbilt.
Vendome.
Victoria.
Waldorf.
Wellington.
Westminster.
Westmoreland.
Windsor.
Winthrop.

RAILROAD DEPOTS.

Central R.R. of New-Jersey, foot Liberty St.
Baltimore and Ohio R.R., foot Liberty St.
Pennsylvania R.R., foot Cortlandt and Desbrosses Sts.
Erie Railway, foot Chambers St.
Grand Central Depot.
New-Haven R.R., 4th Ave. cor. 42d St.
Harlem R.R., Incoming Passenger Station.
Long Island R.R., 404 E. 34th St.

NUMBER OF DEATHS AND DEATH RATIOS IN NEW-YORK, 1880 TO 1892.

YEAR.	Population Estimated.	Deaths.	Death Rate.	YEAR.	Population Estimated.	Deaths.	Death Rate.
1880.....	1,209,709	31,937	26.40	1887.....	1,538,814	38,933	25.30
1881.....	1,252,017	38,624	30.85	1888.....	1,592,632	40,175	25.22
1882.....	1,295,805	37,924	29.27	1889.....	1,648,332	39,679	24.07
1883.....	1,341,124	34,011	25.36	1890.....	1,705,980	40,103	23.51
1884.....	1,388,028	35,034	25.24	1891.....	1,765,645	43,659	24.72
1885.....	1,436,572	35,682	24.84	1892.....	1,827,396	44,329	24.26
1886.....	1,486,814	37,351	25.12				

After the State census of February, 1892, giving New-York City a population of 1,801,739, the population was recalculated for the intervening years since 1880, ignoring the United States census of 1890.

ADDENDA.

THE information appearing on this page, and that following to page 480, inclusive, was received after the other forms of this ALMANAC were closed.

Virginia Election, 1893.

THE detailed returns of the State election in Virginia in November, 1893, had not been officially declared when this edition of the ALMANAC was ready for the press, but the following is an official statement of the aggregate vote cast for candidates for governor and lieutenant-governor:

FOR GOVERNOR.

O'Ferrall (Dem.)	127,940
Coke (Pop.)	81,239
Miller (Pro.)	6,962
O'Ferrall's plurality	46,701

FOR LIEUTENANT-GOVERNOR.

Kent (Dem.)	128,526
Beverly (Pop.)	78,916
Tyler (Pro.)	6,658
Kent's plurality	49,610

STATE LEGISLATURE.

	Senate.	*House.*	*Joint Ballot*
Democrats	28	89	117
Republicans	2	10	12
Independent Democrat	..	1	1
Democratic majority	26	78	104

Internal Revenue Receipts.

THE internal revenue receipts of the United States Government during the fiscal year ending June 30, 1893, were as follows:

Distilled Spirits	$94,712,938	Penalties, etc	$166,915
Tobacco	31,843,556	Miscellaneous	4,653
Fermented Liquors	32,527,424		
Oleomargarine	1,670,644	Aggregate Receipts	$160,926,130

Receipts and Expenditures

BY THE UNITED STATES GOVERNMENT FISCAL YEAR ENDING IN 1893.

THE following is a statement of the receipts of the United States Government in the fiscal year ending June 30, 1893.

RECEIPTS.		EXPENDITURES.	
Customs	$203,355,017	War Department	$49,641,773
Internal Revenue	160,296,130	Navy Department	30,136,084
Sales of Public Lands	3,182,090	Indians	13,345,347
Miscellaneous Sources	18,253,898	Pensions	159,357,558
Total Revenue	385,818,629	Civil and Miscellaneous	103,732,799
Excess of Revenue over ordinary Expenditures	2,340,674	Interest on Public Debt	27,264,392
		Total ordinary Expenditures	383,477,954

The New Tariff Bill.

ON November 27, 1893, the first draft of the new tariff bill, as prepared by the majority of the Committee on Ways and Means of the House of Representatives, was made public. The principal features of the bill, as stated by the Chairman of the Committee, were:

"1. The adoption wherever it seemed practicable of ad valorem instead of specific duties.

"2. The freeing from taxes of those great materials of industry that lie at the basis of production."

The duty was, in accordance with this principle, taken from coal, iron ore, wool, lumber, salt, and other raw material entering into the manufacture of many important articles. There was a reduction in the duties of a large number of articles on which a duty was retained. The average duty left in the three leading schedules of woolen, cotton, and metal was about 35 per cent. The duty on refined sugar was reduced one-half, and the bounty was gradually repealed one-eighth each year, leaving raw sugar untaxed as heretofore.

Tin plates were reduced to 40 per cent., table cutlery to 35. Lead ore had a small duty of 15 per cent., pig lead 1 cent a pound. Silver lead ores were restored to the free list. Unmanufactured lumber was free. Manufactured was put at 25 per cent. Sole leather was reduced from 10 to 5 per cent. Works of art were restored to the free list. The administrative law was continued with a few amendments. The date for the new tariff to take effect was fixed at March 1, 1894.

Congress convening soon after the publication of the draft of the bill, the full Committee held a series of sessions to prepare its report to the House. At these sessions a number of changes in the details of the bill were made, and it was still under consideration by the Committee when this edition of the ALMANAC was ready for the press. The publication of a list of the proposed duties here, would be unsatisfactory until they are finally determined by the Committee.

New-York State Government.

(JANUARY 1, 1894.)

Governor.....Roswell P. Flower, Watertown....Term ex. Dec. 31, 1894..Salary, $10,000 and mansion.
Lieutenant-Governor.William F. Sheehan, Buffalo..... " " " 1894.. " 5,000.

Secretary of State.....John Palmer, Albany.....Term ex. Dec. 31, 1895...Salary, $5,000
Comptroller.....James A. Roberts, Buffalo..... " " " 1895... " 6,000
State Treasurer.....Addison B. Colvin, Glens Falls..... " " " 1895.. " 5,000
Attorney-General.....Theodore E. Hancock, Syracuse..... " " " 1895... " 5,000
State Engineer and Surveyor....Campbell W. Adams, Utica..... " " " 1895... " 5,000
Supt. of Public Instruction.....James F. Crooker, Buffalo..... " " April 6, 1895... " 5,000
Superintendent of Insurance....James F. Pierce, Brooklyn..... " " Jan. 24, 1894... " 7,000
Superintendent Banking Dept...Charles M. Preston, Kingston..... " " March 29,1896.. " 5,000
Superintendent State Prisons....Austin Lathrop, Corning..... " " April 17, 1898... " 6,000
Superintendent Public Works...Edward Hannan, Troy..... " " Dec. 31, 1894... " 6,000

Deputy Secretary of State, Andrew B. Davidson.
Deputy Supt. of Insurance (1st), Michael Shannon.

State Assessors, William H. Wood, Poughkeepsie.
" " Henry D. Brewster, Weedsport.
" " John A. Mason, N. Y. City.
Salaries, $2,500 each. Terms expire, April 18, 1895.

CANAL BOARD.

Lieutenant-Governor, William F. Sheehan.
Secretary of State, John Palmer.
Comptroller, James A. Roberts.
State Treasurer, Addison B. Colvin.
Attorney-General, Theodore E. Hancock.
State Engineer and Surveyor, Campbell W. Adams.
Superintendent of Public Works, Edward Hannan.

COMMISSIONER OF THE CAPITOL.

Isaac G. Perry, Binghamton. Salary, $7,500.

Dep. Supt. of Insurance (2d), Matthew H. Robertson.
Deputy Supt. of Public Instruction, Jared Sandford.

Railroad Commissioners, Michael Rickard, Utica.
" " S. A. Beardsley, Utica.
" " Alfred C. Chapin, Brooklyn.
Salaries, $8,000 each.
William C. Hudson, *Clerk*.

COMMISSIONERS OF LAND OFFICE.

Lieutenant-Governor, William F. Sheehan.
Speaker of Assembly,
Secretary of State, John Palmer.
Comptroller, James A. Roberts.
State Treasurer, Addison B. Colvin.
Attorney-General, Theodore E. Hancock.
State Engineer and Surveyor, Campbell W. Adams.

The State Assessors, with the Commissioners of the Land Office, constitute a State Board of Equalization.

COMMISSIONERS OF CANAL FUND.

Lieutenant-Governor, Secretary of State, Comptroller, State Treasurer, Attorney-General.

CIVIL SERVICE COMMISSIONERS.

E. Prentiss Bailey, Utica.
Willard D. McKinstry, Watertown.
De Forest Van Vleet, Elmira.
John B. Riley, Plattsburgh, *Chief Examiner*.
Salaries, $2,000 each.

STATE BOARD OF ARBITRATION AND MEDIATION.

William Purcell, Rochester, *Chairman*.
Gilbert Robertson, Jr., Troy.
Edward Feeney.

STATE FOREST COMMISSION.

Francis E. Babcock, Hornellsville.
Samuel J. Tilden, Chatham.
Clarkson C. Schuyler, Plattsburgh.
Nathan Straus, New-York.
William R. Weed, Potsdam.

STATE FACTORY INSPECTOR.

James Connolly, New-York.

STATE AGENT FOR DISCHARGED CONVICTS.

Michael Conway, Troy.

STAFF OF THE GOVERNOR.

Adj.-General.....Maj.-Gen. Josiah Porter. New-York.
Inspector Gen....Brig.-Gen. T. H. McGrath. Albany.
Chf. of Ordn'nce.Brig.-Gen. J. M. Varian. New-York.
Eng.-in-Chief....Brig.-Gen. P. C. Ricketts. Troy.
Chf. of Artillery.Brig.-Gen. F. P. Earle ..New-York.
Judge Adv.-Gen..Brig.-Gen. A. F. Jenks..Brooklyn.
Surgeon-Gen.....Brig.-Gen. Jos. D. Bryant. New-York.
Quarterm.-Gen..Brig.-Gen. W. M. West..Hamilton.
Paymaster-Gen..Brig.-Gen. F. R. Halsey. New-York.
Com.-Gen. of Sub.Brig.-Gen. G. D. Sandford. Peekskill.
Gen.-Inspector of Rifle Practice.Brig.-Gen. B. M. Whitlock New-York.
Aides-de-Camp, Colonels Jacob Ruppert, Jr., of New-York; John McGee, of Watkins; Thomas E. Sloan, of New-York; Charles S. Rodgers, of Hudson; William L. Davis, of New-York; Robert Grier Monroe, of New-York, T. S. Williams, of New-York, and A. B. Hilton, Brooklyn. *Military Secretary*, Colonel E. L. Judson, Albany.

COMMISSIONERS OF CLAIMS.

George M. Beebe, Monticello.
Wilber F. Porter, Watertown.
Hugh Reilly, Albany.

STATE BOARD OF HEALTH.

Florence O. Donohue, M.D., Syracuse, *President*.
Lewis Balch, Albany, *Secretary*.
Dr. W. E. Milbank, Albany.
Dr. Thomas S. Dawes, Saugerties.
Dr. Cyrus Edson, New-York.
Maurice Perkins, Schenectady.
Hon. Thomas Newbold, Poughkeepsie.
Theodore E. Hancock, Attorney-General, *ex-officio*.
Campbell W. Adams, State Engineer, *ex-officio*.
William T. Jenkins, Health Officer of N.Y.City, *ex-off*.

COMMISSIONERS OF FISHERIES.

Robert Hamilton, Greenwich.
William H. Bowman, Rochester.
D. G. Hackney, Fort Plain.
A. S. Joline, Tottenville.
Lawrence D. Huntington, New-Rochelle.

QUARANTINE COMMISSIONERS.

Nicholas Muller, Richmond.
Charles F. Allen, New-York.
George W. Anderson, Brooklyn.

COMMISSIONERS OF STATE SURVEY.

Francis A. Stout, New-York.
David J. Johnston, Cohoes.
Samuel B. Ward, Albany.
David M. Greene, Troy.

COMMISSIONERS OF EMIGRATION.

Edgar L. Ridgway, New-York City.
Charles F. Ulrich, Yonkers.
Edmund Stephenson, New-York City.
George Starr, New-York City.
Henry A. Hurlbut, New-York City.
Daniel D. Wylie, New-York City.
The Mayor of New-York and the Presidents of the Irish and German Emigrant Societies, *ex-officio*.

COMMISSIONER OF LABOR STATISTICS.

Thomas J. Dowling, Albany.

STATE SEALER OF WEIGHTS AND MEASURES.

Lewis Boss, Albany.

COMMISSIONERS ON LUNACY.

Carlos F. McDonald, Auburn; Goodwin Brown, Albany; Henry A. Reeves, Greenport.

LEGISLATURE OF THE STATE OF NEW-YORK.

SESSION OF 1894.

SENATE.

President, Lieutenant-Governor William F. Sheehan, Dem., of Erie County.

Dist.	Names of Senators.	Politics.	P. O. Address.
1	John Lewis Childs	Rep.	Floral Park.
2	Michael J. Coffey	Dem.	Brooklyn.
3	William H. Reynolds	Rep.	Brooklyn.
4	George A. Owens	Rep.	Brooklyn.
5	Daniel J. Bradley	I.Dem.	Brooklyn.
6	John McCarty	Dem.	Brooklyn.
7	Martin T. McMahon	Dem.	New-York.
8	John F. Ahearn	Dem.	New-York.
9	Timothy D. Sullivan	Dem.	New-York.
10	Frank A. O'Donnell	Dem.	New-York.
11	Joseph C. Wolff	Dem.	New-York.
12	Thomas C. O'Sullivan	Dem.	New-York.
13	Charles L. Guy	Dem.	New-York.
14	Jacob A. Cantor	Dem.	New-York.
15	George W. Robertson	Rep.	Peekskill.
16	Clarence Lexow	Rep.	Nyack.
17	Jacob Rice	Dem.	Rondout.
18	Michael F. Collins	Dem.	Troy.
19	Amasa J. Parker	Dem.	Albany.
20	Harvey J. Donaldson	Rep.	Ballston.
21	Frederick D. Kilbarn	Rep.	Malone.
22	Joseph Mullin	Rep.	Watertown.
23	Henry J. Coggeshall	Rep.	Waterville.
24	Charles W. Stapleton	Rep.	Morrisville.
25	Edmund O'Connor	Rep.	Binghamton.
26	Charles T. Saxton	Rep.	Clyde.
27	Baxter T. Smelzer	Rep.	Havana.
28	Cornelius R. Parsons	Rep.	Rochester.
29	Cuthbert W. Pound	Rep.	Lockport.
30	Charles Lamy	Rep.	Buffalo.
31	Henry H. Persons	Rep.	East Aurora.
32	Frank W. Higgins	Rep.	Olean.

Republicans	18
Democrats	13
Independent Democrat	1

ASSEMBLY.

ALBANY.

Dist.	Names of Members.	Politics.	P. O. Address.
1	William Lasch	Dem.	Albany.
2	William A. Carroll	Dem.	Albany.
3	James Brennan	Dem.	Albany.
4	Curtis N. Douglas	Dem.	Londonville.

ALLEGANY.

Frederick A. Robbins...Rep...Angelica.

BROOME.

J. H. Brownell .....Rep...Winsor.

CATTARAUGUS.

Charles W. Terry..... Rep...Randolph.

CAYUGA.

Benjamin M. Wilcox....Rep...Auburn.

CHAUTAUQUA.

S. Fred. Nixon.... .....Rep...Westfield.

CHEMUNG.

Robert P. Bush.....Dem..Horseheads.

CHENANGO.

David Sherwood.....Rep...Greene.

CLINTON.

Everitt C. Baker..... .Rep...Plattsburgh.

COLUMBIA.

Jacob H. Hoysradt.....Dem..Ancram.

CORTLAND.

Benjamin F. Lee. .. ...Rep...Cuyler.

DELAWARE.

Wesley Gould.....Rep...Hancock.

DUTCHESS.

1 Edward H. Thompson ..Rep...Millerton.
2 Augustus B. Gray. .....Rep...Poughkeepsie.

ERIE.

Dist.	Names of Members.	Politics.	P. O. Address.
1	Cornelius Coughlin	Dem.	Buffalo.
2	Simon Seibert	Rep.	Buffalo.
3	Charles Brann	Rep.	Buffalo.
4	J. L. Whittet	Rep.	Buffalo.
5	Philip Gerst	Rep.	Buffalo.
6	Charles Schoeplin	Rep.	Gardenville.

ESSEX.

George A Stevens.....Rep...Lake Placid.

FRANKLIN.

Allen S. Matthews.....Rep...Ft. Covington

FULTON AND HAMILTON.

Philip Keck. .....Rep...Johnstown.

GENESEE.

Thomas B. Tuttle.... ..Rep...Leroy.

GREENE.

Ira B. Kerr.. .....Dem..Athens.

HERKIMER.

William C. Prescott . ..Rep...Herkimer.

JEFFERSON.

Harrison Fuller.....Rep...Adams Centre

KINGS.

1 William J. Plant.....Dem..Brooklyn.
2 John A. Hennessey .....Dem..Brooklyn.
3 John F. Houghton..... ..Rep...Brooklyn.
4 Joseph J. Cahill*.....Dem. Brooklyn.
5 John H. Burtis.....Rep...Brooklyn.
6 Michael B. Finnigan....Dem..Flatbush.
7 James Hughes.....Dem..Brooklyn.
8 John J. Cain ... .Dem..Brooklyn.
9 William E. Melody.....Dem..Brooklyn.
10 Frank F. Schulz.....Rep...Brooklyn.
11 Henry Schulz. .....Rep...Brooklyn.

ASSEMBLY—*Continued.*

KINGS—*continued.*

Dist.	*Names of Members.*	*Politics.*	*P. O. Address.*
12	Thomas W. Campbell	Rep.	Brooklyn.
13	Francis E. Clark	Rep.	Brooklyn.
14	James Taylor	Rep.	Brooklyn.
15	Albert E. Wray	Rep.	Brooklyn.
16	James Graham	Dem.	Brooklyn.
17	James Scanlon	Rep.	Brooklyn.
18	Julius L. Wieman	Rep.	Brooklyn.

LEWIS.

Melville W. Van Amber. Rep. Casterland.

LIVINGSTON.

Otto Kelsey. Rep. Geneseo.

MADISON.

Lambert B. Kern. Rep. De Ruyter.

MONROE.

1 Samuel H. Stone. Rep. Pittsford.
2 James M. E. O'Grady. Rep. Rochester.
3 William H. Denniston. Rep. Parma Centre.

MONTGOMERY.

E. Watson Gardiner. Rep. Amsterdam.

NEW-YORK.

1 John H. Vehslage. Dem. N. Y. City.
2 Michael J. Callahan. Dem. N. Y. City.
3 Jacob A. Mittnacht. Dem. N. Y. City.
4 Patrick H. Roche. Dem. N. Y. City.
5 Samuel J. Foley. Dem. N. Y. City.
6 Moses Dinkelspiel. Dem. N. Y. City.
7 John C. Stein. Dem. N. Y. City.
8 Thomas J. O'Donnell. Dem. N. Y. City.
9 John P. McDermott. Dem. N. Y. City.
10 William Sulzer. Dem. N. Y. City.
11 James R. Sheffield. Rep. N. Y. City.
12 Edward B. La Fetra. Dem. N. Y. City.
13 James H. Southworth. Dem. N. Y. City.
14 John P. Corrigan. Dem. N. Y. City.
15 Adolph Schillinger. Dem. N. Y. City.
16 Victor J. Dowling. Dem. N. Y. City.
17 Patrick F. Trainer. Dem. N. Y. City.
18 Daniel J. Gleason. Dem. N. Y. City.
19 Patrick J. Kerrigan. Dem. N. Y. City.
20 William H. McKeon. Dem. N. Y. City.
21 Moses Herrman. Dem. N. Y. City.
22 Michael F. Tobin. Dem. N. Y. City.
23 Judson Lawson. Rep. N. Y. City.
24 Robert V. Stadtfield. Dem. N. Y. City.
25 John Keleher. Dem. N. Y. City.
26 Louis Davidson. Dem. N. Y. City.
27 Thomas H. Robertson. Rep. N. Y. City.
28 James F. Reilly. Dem. N. Y. City.
29 Arthur C. Butts. Dem. N. Y. City.
30 Charles C. Marrin. Dem. N. Y. City.

NIAGARA.

John H. Clark. Rep. Lockport.

ONEIDA.

1 Henry P. Hoefler. Rep. Utica.
2 Joseph Porter. Rep. Rome.

ONONDAGA.

1 J. Emmett Wells. Rep. Syracuse.
2 Jonathan Wyckoff. Rep. Navarino.
3 William H. Hotaling. Rep. Summit Stat'n.

ONTARIO.

William L. Parkhurst. Rep. Clifton Spgs.

ORANGE.

Dist.	*Names of Members.*	*Politics.*	*P. O. Address.*
1	Howard Thornton	Rep.	Newburgh.
2	Joseph Dean	Rep.	Goshen.

ORLEANS.

Samuel W. Smith. Rep. Albion.

OSWEGO.

Danforth E. Ainsworth. Rep. Sandy Creek.

OTSEGO.

John J. Rider. Rep. Schuyler's Lake

PUTNAM.

Hamilton Fish. Rep. Garrisons.

QUEENS.

1 James Robinson. Dem. L. I. City.
2 James S. Fairbrother. Rep. Newtown.
3 Eugene F. Vacheron. Rep. Woodhaven.

RENSSELAER.

1 William H. Keenan. Dem. Troy.
2 John M. Chambers. Rep. Lansingburgh.
3 John J. Cassin. Dem. Greenbush.

RICHMOND.

Michael McGuire. Dem. Stapleton.

ROCKLAND.

Otis H. Cutler. Rep. Sufferns.

ST. LAWRENCE.

George R. Malby. Rep. Ogdensburg.

SARATOGA.

James Frank Terry. Rep. Mechanicsville

SCHENECTADY.

John C. Myers. Dem. Schenectady.

SCHOHARIE.

Charles Chapman. Dem. Blenheim.

SCHUYLER.

George A. Snyder. Rep. Burdett.

SENECA.

Harry M. Glenn. Rep. Seneca Falls.

STEUBEN.

1 Willoughby W. Babcock. Rep. Prattsburgh.
2 Merritt F. Smith. Rep. Greenwood.

SUFFOLK.

Richard Higbie. Rep. Babylon.

SULLIVAN.

Uriah S. Messiter. Rep. Liberty.

TIOGA.

Epenetus Howe. Rep. Candor.

TOMPKINS.

Edwin C. Stewart. Rep. Ithaca.

ULSTER.

1 Harry McNamee. Dem. Fly Mountain.
2 James Lounsberry. Rep. Kerhonkson.

WARREN.

Taylor J. Eldridge. Rep. Johnsburgh.

WASHINGTON.

William R. Hobbie. Rep. Battenville.

WAYNE.

George S. Horton. Rep. Wolcott.

WESTCHESTER.

1 John C. Harrigan. Dem. Yonkers.
2 John Berry. Dem. Mt. Vernon.
3 Edgar L. Ryder. Dem. Sing Sing.

WYOMING.

Reuben J. Tilton. Rep. Arcade.

YATES.

A. F. Robson. Rep. Italy.

RECAPITULATION.

Republicans	75
Democrats	53
Republican majority	22

Foreign Trade of the United States.

(Prepared for THE WORLD ALMANAC by the Bureau of Statistics of the Treasury Department.)

EXPORTS.

DOMESTIC MERCHANDISE AND SPECIE EXPORTED FROM THE UNITED STATES DURING THE FISCAL YEAR ENDED JUNE 30, 1893.

ARTICLES.	Quantities.	Values.
Merchandise.		
Agricultural Implements		$4,657,333
Animals		27,527,985
Books, Maps, Engravings, and other Printed Matter		1,808,873
Breadstuffs: Corn...bush.	46,037,274	24,587,511
" Wheat...bush.	117,121,109	93,534,970
" Wheat Flour..bbls.	16,620,339	75,494,347
" All other		6,695,826
Carriages, Horse, and R.R. Cars		2,575,672
Chemicals, Drugs, Dyes, and Medicines		6,754,063
Clocks and Watches		1,204,181
Coal: Anthracite...tons.	1,073,111	4,854,604
" Bituminous...tons.	1,773,556	5,149,534
Copper Ore...tons.	41,269	4,591,338
" Manufactures of		4,525,573
Cotton, Unmanufactured..lbs.	2,212,115,126	188,771,445
" Manufactures of		11,809,355
Fish		4,750,769
Flax, Hemp, and Jute, Manufactures of		1,778,746
Fruits, Apples, Green or Ripe..bbls.	408,014	1,097,967
Fruits and Nuts, all other		2,820,832
Furs and Fur Skins		3,699,579
Hops...lbs.	11,367,030	2,695,867
Instruments for Scientific Purposes		1,345,621
Iron and Steel, Manufactures of		30,106,482
Leather, and Manufactures of		11,912,154
Musical Instruments		1,824,107
Naval Stores		7,287,301
Total Exports, Domestic Merchandise		$831,030,785
Specie: Gold		$102,068,153
" Silver		23,559,254
Total Domestic Exports		$956,658,192

IMPORTS.

MERCHANDISE AND SPECIE IMPORTED INTO THE UNITED STATES DURING THE FISCAL YEAR ENDED JUNE 30, 1893.

ARTICLES.	Quantities.	Values.
Merchandise.		
Animals		$4,642,195
Art Works		2,795,711
Books, Maps, etc		4,195,019
Bristles...lbs.	1,598,818	1,508,258
Breadstuffs		2,612,697
Chemicals, Drugs, Dyes, and Medicines		52,837,699
Clocks and Watches		1,997,982
Coal, Bituminous...tons.	1,102,231	3,614,202
Coffee...lbs.	563,469,068	80,485,558
Cotton, and Manufactures of		38,249,092
Earthenware and China		9,529,431
Fish		4,942,172
Flax, Hemp, Jute, etc., and Manufactures of		30,695,331
Fruits and Nuts		23,687,422
Furs, and Manufactures of		10,567,807
Glass and Glassware		8,021,741
Hats and Bonnets		2,262,472
Hides and Skins		28,347,896
Hops...lbs.	2,691,244	1,085,407
India Rubber and Gutta-percha, and Manufactures of		18,384,275
Iron and Steel, and Manufactures of		36,180,771
Jewelry, and Manufactures of Gold and Silver		696,462
Lead, and Manufactures of		5,792,624
Leather, and Manufactures of		15,987,995
Liquors, Spirituous and Malt		8,589,744
Molasses...galls.	15,490,679	1,992,334
Musical Instruments		994,866
Ores, Gold and Silver Bearing		$11,995,746
Paints and Colors		1,466,761
Paper, and Manufactures of		3,880,981
Paper Stock		6,272,298
Precious Stones, and Imitations of, not set, including Diamonds, Rough or Uncut		16,235,332
Salt...lbs.	391,966,537	692,493
Seeds		2,757,010
Silk, Manufactures of		38,958,928
" Unmanufactured		29,836,986
Spices	42,237,591	3,300,010
Sugar...lbs.	3,766,445,347	116 255,784
Tea...lbs.	89,061,287	13 857,482
Textile, Grasses, or other Fibrous Vegetable Substances...tons.	218,143	18,806,918
Tin, in Bars, Blocks, Pigs, or Grain, etc...lbs.	61,075,929	12,358,999
Tobacco, and Manufactures of		17,619,146
Toys		2,883,619
Wines		10.205.353
Wood, and Manufactures of		23,152,599
Wool, and Manufactures of		59,112,695
All other Articles		70,054,619
Total Merchandise		$866,400,922
Specie: Gold		$21,174,381
" Silver		23,193,252
Total Imports		$910,768,555

FOREIGN TRADE OF THE UNITED STATES—*Continued.*

VALUE OF IMPORTS AND EXPORTS OF MERCHANDISE, 1873-93.

Year ending June 30.	Exports. Domestic.	Exports. Foreign.	Total Exports.	Imports.	Total Exports and Imports.	Excess of Exports.	Excess of Imports.
1873....	$505,033,439	$17,446,483	$522,479,922	$642,136,210	$1,104,616,132	.....	$119,656,000
1874....	569,433,421	16,849,619	586,283,040	567,466,342	1,153,689,382	$18,876,698	.....
1875....	499,284,100	14,158,611	513,442,711	533,005,436	1,046,448,147	.....	19,562,725
1876....	525,582,217	14,802,424	540,384,671	460,741,190	1,001,125,861	79,643,481	.....
1877....	589,670,224	12,804,996	602,475,220	451,323,126	1,053,798,346	151,152,094	.....
1878....	680,709,268	14,156,498	694,865,766	437,051,532	1,131,917,298	257,814,234	.....
1879....	698,340,790	12,098,651	710,439,441	445,777,775	1,156,217,216	264,661,666	.....
1880....	823,946,353	11,692,305	835,638,658	667,954,746	1,503,593,404	167,683,912	.....
1881....	883,925,947	18,451,399	902,377,346	642,664,628	1,545,041,974	259,712,718	.....
1882....	733,239,732	17,302,525	750,542,257	724,639,574	1,475,181,831	25,902,683	.....
1883....	804,223,632	19,615,770	823,839,402	723,180,914	1,547,020,316	100,658,488	.....
1884....	724,964,852	15,548,757	740,513,609	667,697,693	1,408,211,302	72,815,916	.....
1885....	726,682,946	15,506,809	742,189,755	577,527,329	1,319,717,084	164,662,426	.....
1886....	665,964,529	13,560,301	679,524,830	635,436,136	1,314,960,966	44,088,694	.....
1887....	703,022,923	13,160,288	716,183,211	692,319,768	1,408,502,979	23,863,443	.....
1888....	683,862,104	12,092,403	695,954,507	723,957,114	1,419,911,621	.....	28,002,607
1889....	730,282,609	12,118,766	742,401,375	745,131,652	1,487,533,027	.....	2,730,277
1890....	845,293,828	12,534,856	857,828,684	789,310,409	1,647,139,093	68,518,275	.....
1891....	872,270,283	12,210,527	884,480,810	844,916,196	1,729,397,006	39,564,614	.....
1892....	1,015,732,011	14,546,137	1,030,278,148	827,402,462	1,857,680,610	202,875,686	.....
1893....	831,030,785	16,634,409	847,665,194	866,400,922	1,714,066,116	.....	18,735,728

The imports and exports of specie are not included in the above table.

VALUE OF UNITED STATES EXPORTS OF MERCHANDISE TO AND IMPORTS OF MERCHANDISE FROM FOREIGN COUNTRIES, YEAR ENDING JUNE 30, 1893.

Countries.	Exports. Domestic.	Exports. Foreign.	Imports.
Austria-Hungary..	$542,073	$28,964	$10,054,501
Azores and Madeira Islands	284,034	9,853	27,011
Belgium	25,859,728	880,706	11,166,196
Denmark	5,266,915	3,519	235,855
France	46,006,448	612,690	76,076,215
Germany	81 992,572	1,586,416	96,210,203
Gibraltar	425,520	8,706	181,220
Greece	130,461	.....	1,283,557
Greenland, Iceland, etc	2,800	.....	110,613
Italy	12,792,059	227,480	26,250,241
Netherlands	38,118,527	386,666	17,448,948
Portugal	5,709,621	17,713	2,689,731
Roumania	48,798	.....	.....
Russia, Baltic and White Seas	2,005,504	30,077	3,031,479
Russia, Black Sea..	266,242	.....	2,703,617
Servia	.....	.....	23,808
Spain	13,427,171	32,912	5,694,553
Sweden & Norway .	4,083,156	1,548	4,176,384
Switzerland	7,391	.....	16,010,728
Turkey in Europe..	45,889	.....	2,215,464
United Kingdom:			
England	356,861,909	4,548,146	154,281,905
Scotland	35,275,827	1,615,005	18,657,007
Ireland	22,828,358	5,306	9,920,857
Bermuda	943,602	18,514	759,816
British Honduras..	391,106	14,062	155,171
Canada, N.Scotia.			
N. Brunswick, etc	3,333,890	328,211	5,706,714
Quebec, Ont., etc.	58,048,422	3,251,729	29,186,239
Brit. Columbia..	1,644,534	187,545	2,884,510
Newfoundland and Labrador	1,803,357	30,820	408,879
Central America:			
Costa Rica	1,178,301	32,439	2,309,358
Guatemala	1,713,142	50,720	2,554,710
Honduras	442,907	28,788	684,912
Nicaragua	812,654	125,205	1,400,236
Salvador	1,118 054	20,376	1,355,739
Mexico	18,891,714	676,920	33,555,099
Miquelon, Langley, etc	185,226	12,000	67,691
West Indies: Brit..	7,912,341	132,505	16,028,592
Danish	600,804	3,519	547,626
Dutch	747,589	5,114	271,594

Countries.	Exports. Domestic.	Exports. Foreign.	Imports.
French	$1,799,097	$19,858	$8,340
Hayti	5,170,634	301,406	736,021
Santo Domingo..	1,108,733	34,746	2,396,315
Spanish Cuba	23,604,094	553,604	78,706,506
Porto Rico	2,502,788	7,819	4,008,623
Argentine Rep	4,786,567	193,129	5,239,095
Bolivia	24,849	.....	5,476
Brazil	12,339,584	48,540	76,222,138
Chile	2,971,341	9,490	3,995,441
Colombia	3,047,620	108,157	3,572,918
Ecuador	815,839	1,586	960,228
Guianas: British ..	1,953,012	47,663	5,029,178
Dutch	361,725	8,634	1,079,710
French	108,004	5,349	35,965
Peru	635,135	1,586	819,168
Uruguay	902,144	58,462	1,623,380
Venezuela	4,142,051	65,610	3,625,118
China	3,900,457	.....	20,536,535
East Indies: Brit..	3,152,679	81	25,968,554
Dutch	1,183,599	6	8,696,588
French	156,020	.....	.....
Hong Kong	4,214,576	2,026	878,078
Japan	3,189,711	5,783	27,454,220
Korea	.....	.....	79
Russia Asiatic	145,591	.....	381,919
Turkey in Asia	132,786	.....	3,533,197
All other Asia	139,039	.....	75,276
British Australasia.	7,818,130	103,098	7,266,808
French Oceanica	274,720	21,488	423,946
Hawaiian Islands..	2,717,338	110,325	9,146,767
Philippine Islands.	154,378	.....	9,159,857
British Africa	3,681,571	7,428	716,376
Canary Islands	209,639	350	39,523
French Africa	412,907	964	309,327
Liberia	26,302	.....	26,002
Madagascar	116,050	.....	218,196
Portuguese Africa..	199,640	435	28,144
Turkey in Africa:			
Egypt	128,651	36	3,354,825
Tripoli	.....	.....	84,100
All other Africa	412,507	.....	1,089,539
Brit. Possessions, all other	570,332	.....	2,471,937
All other Islands and Ports	69,299	2,576	59,509
Total	$831,030,785	$16,634,409	$866,400,922

Football Records.

THE football season of 1893 was the most successful in the annals of the sport. Preliminary work was done by the candidates of the big college elevens as early as July. November saw the fruition of their labors in the perfection of fast, clean team playing. Harvard felt very confident, and made no secret of her strength; but despite Princeton's willingness, the Harvard and Princeton teams did not meet.

The delegates of Yale, Princeton, Wesleyan, and University of Pennsylvania met at New-York October 21-25 and 27. After much caucusing, the first three adopted a rule that would cripple Pennsylvania's interests. On November 3d Pennsylvania withdrew from the Intercollegiate Association, in order to play Princeton and Yale, which had each signified a willingness to meet her should she withdraw. Wesleyan, after playing Princeton, realized that she was out of her class, and on November 4 she also withdrew. These defections left the so-called Intercollegiate Association a mere dual league between Yale and Princeton, with independent matches arranged between Yale and Harvard, Yale and Pennsylvania, Harvard and Pennsylvania, and Princeton and Pennsylvania. Harvard and Pennsylvania made an agreement to play at Cambridge and Philadelphia on alternate Thanksgiving Days. At the meeting of the Intercollegiate Undergraduate delegates at New-York, November 3, an unsuccessful effort was made by Pennsylvania to secure the adoption of the Harvard-Pennsylvania agreement. The Yale and Harvard agreement relative to an annual match at Springfield, Mass., on the Saturday before Thanksgiving Day continues in force during 1894, 1895 and 1896.

The distinctive features of the football season of 1893 were Princeton's narrow victory over Pennsylvania; Pennsylvania's touchdown and goal against Yale; Yale's decisive victory over Harvard's supposedly strong team, and Princeton's even more decisive victory over Yale. Although Harvard declined to meet Princeton, Princeton's sweeping superiority over the identical Yale eleven that had defeated Harvard is sufficient evidence that Princeton's claim to the collegiate championship was well founded. The result of the season's matches placed the five leading colleges in this order: Princeton, Yale, Harvard, Pennsylvania, Cornell. Pennsylvania's excellent performances raised her permanently into the first rank, and it is hard to see how the three leaders can ignore her in 1894. Princeton's victory over Yale checked the movement, often hinted at, looking toward a Yale-Harvard dual league in football, as in rowing and track athletics. A strong effort undoubtedly will be made before the beginning of next season to bring the four leaders at least into some really representative association.

INTERCOLLEGIATE FOOTBALL ASSOCIATION.

The records of the first eight years of the Intercollegiate Football Association are summarized in the following table, which shows the number of games won by each college each year:

	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.
Yale	2	2	0	2	2	3	2	3
Princeton	2	3	1	2	1	1	1	3
Harvard	1	1	0	1	1	2	0	2
Columbia	0	0	0	0	0	0	0	*

* Columbia was dropped in 1884.

The Association was reorganized in 1885, with the following members: Yale, Princeton, Harvard, University of Pennsylvania, and Wesleyan. The record from that year to date follows:

	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
Yale	2	3	4	4	3	3	3	3	2
Princeton	3	3	2	3	4	2	2	1	3
Harvard	0	2	3	2	2	*	0	0	0
University of Pennsylvania	0	1	0	1	0	1	1	2	†
Wesleyan	1	0	1	0	1	0	0	0	†

* Harvard withdrew from the Intercollegiate Association late in 1889, but has played an independent game with Yale at Springfield, Mass., each year since. These games resulted as follows:

1890—Harvard, 12; Yale, 6.
1891—Yale, 10; Harvard, 0.
1892—Yale, 6; Harvard, 0.
1893—Yale, 6; Harvard, 0.

† University of Pennsylvania and Wesleyan withdrew.

The games between the six leading colleges resulted as follows:

October 21—New-York—Princeton, 46; Cornell, 0.
* October 28—New-York—Princeton, 76; Wesleyan, 0.
November 4—New-York—Harvard, 38; Cornell, 0.
November 4—Philadelphia—Princeton, 4; University of Pennsylvania, 0.
November 11—New-York—Yale, 14; University of Pennsylvania, 6.
November 18—Philadelphia—University of Pennsylvania, 50; Cornell, 0.
November 25—Springfield—Yale, 6; Harvard, 0.
* November 30—New-York—Princeton, 6; Yale, 0.
November 30—Cambridge—Harvard, 26; University of Pennsylvania, 4.

* Intercollegiate Association games.

FOOTBALL RECORDS—*Continued.*

The scores of the Yale-Harvard, Yale-Princeton, and Harvard-Princeton games, since the present system of scoring was adopted, are here given:

YALE-HARVARD.

1883—Yale, 23; Harvard, 2.
1884—Yale, 52; Harvard, 0.
1885—No game played.
1886—Yale, 29; Harvard, 4.
1887—Yale, 17; Harvard, 8.
1888—Harvard forfeited.
1889—Yale. 6; Harvard, 0.
1890—Harvard, 12; Yale, 6.
1891—Yale, 10; Harvard, 0.
1892—Yale, 6; Harvard, 0.
1893—Yale, 6; Harvard, 0.

YALE-PRINCETON.

1883—Yale, 6; Princeton, 0.
*1884—Yale, 6; Princeton, 4.
1885—Princeton, 6; Yale, 0.
*1886—Yale, 4; Princeton, 0.
1887—Yale, 12; Princeton, 0.
1888—Yale, 10; Princeton, 0.
1889—Princeton, 10; Yale, 0.
1890—Yale, 32; Princeton, 0.
1891—Yale, 19; Princeton, 0.
1892—Yale, 12; Princeton, 0.
1893—Princeton, 6; Yale, 0.

* Game unfinished.

HARVARD-PRINCETON.

1883—Princeton, 26; Harvard, 7.
1884—Princeton, 34; Harvard, 6.
1886—Princeton, 12; Harvard, 0.
1887—Harvard, 12; Princeton, 0.
1888—Princeton, 18; Harvard, 6.
1889—Princeton, 41; Harvard, 15.

ARMY AND NAVY SERIES.

The series of games between the Military Academy and Naval Academy, which began in 1890, has aroused almost as great general interest throughout the country as the contests between Yale and Harvard, and Yale and Princeton. The Naval Cadets took the lead this year, the record standing three victories to one in their favor. It was feared for a time last fall that the authorities would not permit the Military Cadets to play this year, but the necessary consent was given, and the game was played at Annapolis, December 2d. The record follows:

1890—At West Point—Naval Academy, 24; Military Academy, 0.
1891—At Annapolis—Military Academy, 32; Naval Academy, 16.
1892—At West Point—Naval Academy, 12; Military Academy, 4.
1893—At Annapolis—Naval Academy, 6; Military Academy, 4.

AMERICAN COLLEGE FOOTBALL ASSOCIATION (NEW-ENGLAND).

The championship was fought for by three colleges—Amherst, Dartmouth, and Williams. Dartmouth won with a clean record of victories. The scores follow:

November 4—Dartmouth, 20; Williams, 0.
November 11—Dartmouth, 34; Amherst, 0.
November 18—Williams, 30; Amherst, 12.

AMERICAN FOOTBALL UNION.

The Orange Athletic Club won the championship of the American Football Union. The scores follow:

November 4—New-York Athletic Club forfeited to Orange Athletic Club by a score of 4 to 0.
November 11—Crescent Athletic Club, 36; New-York Athletic Club, 0.
November 18—Orange Athletic, 20; Crescent Athletic Club, 4.

LOCAL SCHOOL CHAMPIONSHIP.

Berkeley School won the Championship Interscholastic League, which was made up of Harvard, Berkeley, Cutler, and Columbia Grammar Schools.

The Brooklyn High School team defeated Polytechnic Institute for the school championship of Brooklyn.

INTERSTATE INTERCOLLEGIATE LEAGUE.

The strong team of Lafayette College, at Easton, Pa., won the championship from Stevens Institute, of Hoboken, after a hard fight. The games played were:

October 21—Stevens, 39; Rutgers, 8.
October 25—Lafayette, 12; Stevens, 10.

The Rutgers team disbanded before playing its game with Lafayette, defeat being inevitable.

MISCELLANEOUS FOOTBALL.

The Lawrenceville Preparatory School of Princeton University won the school championship of New-Jersey.

The Yale Freshmen defeated the Harvard Freshmen in the annual contest, December 2, by 30 to 4.

In the annual football match between Andover and Exeter, Exeter won by 26 to 10.

The 1893 meeting between Lehigh and Lafayette resulted in a victory for Lehigh by 10 to 0.

Cornell was defeated by the University of Pennsylvania, 50 to 0; by Princeton, 46 to 0; by Harvard, 34 to 0. Lehigh also defeated the Ithacans, winning by 14 to 0.

The Union College team of Schenectady won the intercollegiate championship of New-York State.

The Crescent Football team was beaten by Yale, 16 to 0; by Princeton, 26 to 0; by University of Pennsylvania, 40 to 0.

The Orange Athletic Club team was beaten by Yale, 50 to 0; by Princeton, 8 to 0.

Billiard Records.

Three-Ball Straight Rail.—Highest run on record, 1,531, on a 5x10 table, by Maurice Vignaux, at Paris, April 10–14, 1880, against George F. Slosson. Harvey McKenna, the celebrated rail player, who died November 4, 1889, in New-York, and Jacob Schaefer have made higher runs on a 4½x9 table, but the 5x10 is the only recognized table for records of the present day. The best average at the three-ball straight-rail game on a 5x10 table is 333⅓, by Jacob Schaefer, at Music Hall, Chicago, May 15, 1879.

Cushion Carroms.—Highest run, 77, on a 5x10 table, by William Sexton, at Tammany Hall, New-York, December 19, 1881, against Jacob Schaefer. Best average, 10 in 200 points, on a 5x10 table, by Jacob Schaefer, at Chicago, November 10, 1887.

Champion's Game.—(Corner play barred.) Highest run on record (18 by 38-inch lines), 398 on a 5x10 table, by George F. Slosson, at Paris, January 30 to February 3, 1882, against Maurice Vignaux. Slosson also made the best average on record in this match, 38 36-78 in 3,000 points up.

Balk-Line Game.—Highest run, at the 8-inch balk-line game, 329, on a 5x10 table, by Maurice Vignaux, at Paris, January, 1884.

Highest run at the 14-inch balk-line game, 456, on a 5x10 table, by Frank C. Ives, at Central Music Hall, Chicago, Nov. 16–21, 1893, against Schaefer,

Best average at the 14-inch balk-line, 75, by Maurice Vignaux, at Chicago, November, 1885.

BILLIARDS IN 1893.

Grand Hotel, Salle des Fêtes, Paris, France, January 24 and 25. Match for $200 a side, 1,200 points up, 600 points per night, at 14-inch balk-line game, played on a 5x10 table. Jacob Schaefer, of Chicago, Ill., 1,200; M. Fournil, of Toulouse, France, 881. Average by Schaefer, 25 25-27; his best run was 125; best run by Fournil, 88. Referee, M. Dault. Umpire for Schaefer, Albert Garnier; umpire for Fournil, M. Cure. Marker, M. Henry.

Humphreys Hall, Knightsbridge, London, Eng., May 29 to June 3. International match for a stake of $5,000, at a compromise game of English billiards, 6,000 points up, six nights' play, on a 6x12 English table, English Billiard Association rules to govern the playing, except as to size of pocket openings, which it was agreed should measure 3¼ inches across the opening at the fall of the slate, instead of English regulation 3⅜ inch pockets; 2¼-inch balls instead of English regulation 2 1-16-inch balls; push and spot stroke barred, jawing of balls permitted. Frank C. Ives, of Chicago, 6,000; John Roberts, of London, England, 3,821. Best run by Ives, 2,539; best run by Roberts, 249. Averages not reported. Referee, Remington Wilson. G. Cowing spotted the balls. Marker, G. Bews.

Central Music Hall, Chicago, Ill., September 18–23. Match for a stake of $2,000 at English compromise game of billiards—*i.e.*, spot and push stroke, jawing of balls, and nursing in the corners within a line seven inches in length drawn on the cloth across the front of the pockets, from cushion to cushion, within which lines but two counting strokes were permitted, as in American balk-line billiards. Game, 6,000 points up, six nights' play, on a 6x12 English table, 3¼-inch pocket openings, 2¼-inch balls. Frank C. Ives, of Chicago, 6,000; John Roberts, of London, Eng., 5,303. Average by Ives, 18 312-316; his best run was 432; best run by Roberts, 166. Referee, Henry Rhines. Marker, Charles Matthews.

Lenox Lyceum, New-York City, October 2–7. Match for a stake of $1,000, 10,000 points up, played on five afternoons, 800 points each afternoon, and six evenings, 1,000 points each evening, at English compromise billiards, same conditions as to playing rules and table to govern the play as in preceding game in Central Music Hall, Chicago. John Roberts, of England, 10,000; Frank C. Ives, of Chicago, 8,738. Average by Roberts, 23 340-420; his best run was 191; best run by Ives, 651. Referees, William Sexton and Mortimer T. Humphrey. Marker, D. Budd Schofield.

POOL IN 1893.

White Elephant Amphitheatre, New-York, January 16 to February 1. Continuous pool tournament of cash prizes in gold, aggregating $375. Games played on a regulation 5x10 championship table, 2 5-16-inch balls. Patrick Walsh, of New-York, first prize, $200; Peter Rogers, of New-York, second prize, $100; H. E. Stewart, of Binghamton, N. Y., third prize, $50; William Weurick, of New-York, fourth prize, $25; Eugene Letray, of New-York, fifth place. J. Harris and Martin Knoegy, both of New-York, made a tie for sixth place.

Grand Opera House Billiard Hall, Syracuse, N. Y., March 6 to March 22. Continuous pool tournament for the championship of the world, the medal emblematic of the same and cash prizes aggregating $400; played on a regulation championship 5x10 table, 2 5-16-inch balls; the rules of championship continuous pool to govern the play, excepting as to opening stroke, when a special agreement was made between the players that either the opening stroke in each frame should be called or a play for safety could be made, and that ball and pocket must also be called. Alfredo de Oro, of Havana, Cuba, first prize, $150 and championship emblem; H. E. Stewart, Binghamton, N. Y., second prize, $125; Frank Sherman, Washington, D. C., third prize, $75; William H. Clearwater, of Pittsburgh, Pa., fourth prize, $50; Patrick Walsh, of New-York, fifth place; John Werner and Albert G. Powers, of Chicago, made a tie for sixth place; Thomas Boone, of Syracuse, and Myron P. Eggleston, of Brooklyn, N. Y., made a tie for eighth place; George N. Kuntzsch, tenth place.

Madison Square Garden Concert Hall, New-York, October 16–21. International contest at English pyramid pool played on a 6x12 English table, 3⅜-inch pockets, 2¼-inch, balls and American continuous championship pool played on a 5x10 regulation championship table, 2 5-16-inch balls, two tables used, the players alternating tables at the finish of each fourth frame of balls, the aggregate score to count. Play opened on the English table, Roberts winning the toss for choice. Alfredo de Oro, of Havana, 1,000; John Roberts, of London, 924. Referee, E. S. Kirby. Marker, Charles Streme, both of New-York.

World's Fair Billiard Hall, East End, Pittsburgh, Pa., November 2–4, inclusive. Match at continuous pool (championship not involved), 600 points up, three nights' play, 200 balls per night, for $150 a side and 65 per cent. of net box-office receipts; the loser to take 35 per cent. of net box-office receipts. Played on a regulation championship 5x10 table, 2 5-16-inch balls. William H. Clearwater, of Pittsburgh, 600; Alfredo de Oro, of Havana, 449. Referee, John McClosky.

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Herrmann's Theatre, B'way, n 26th St
Irving Pl Th, E 15th St and Irving Pl
Lex Ave Op'ra H'se, 58th St, n Lex Ave
London Theatre, 235 Bowery
Lyceum Theatre, 4th Ave, n 23d St
Madison Sq Theatre, 24th St, n B'way
Manhattan Op House, 34th St, n B'way
Metropolitan Op H'se, B'way & 40th St
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Steck Hall, east 14th St
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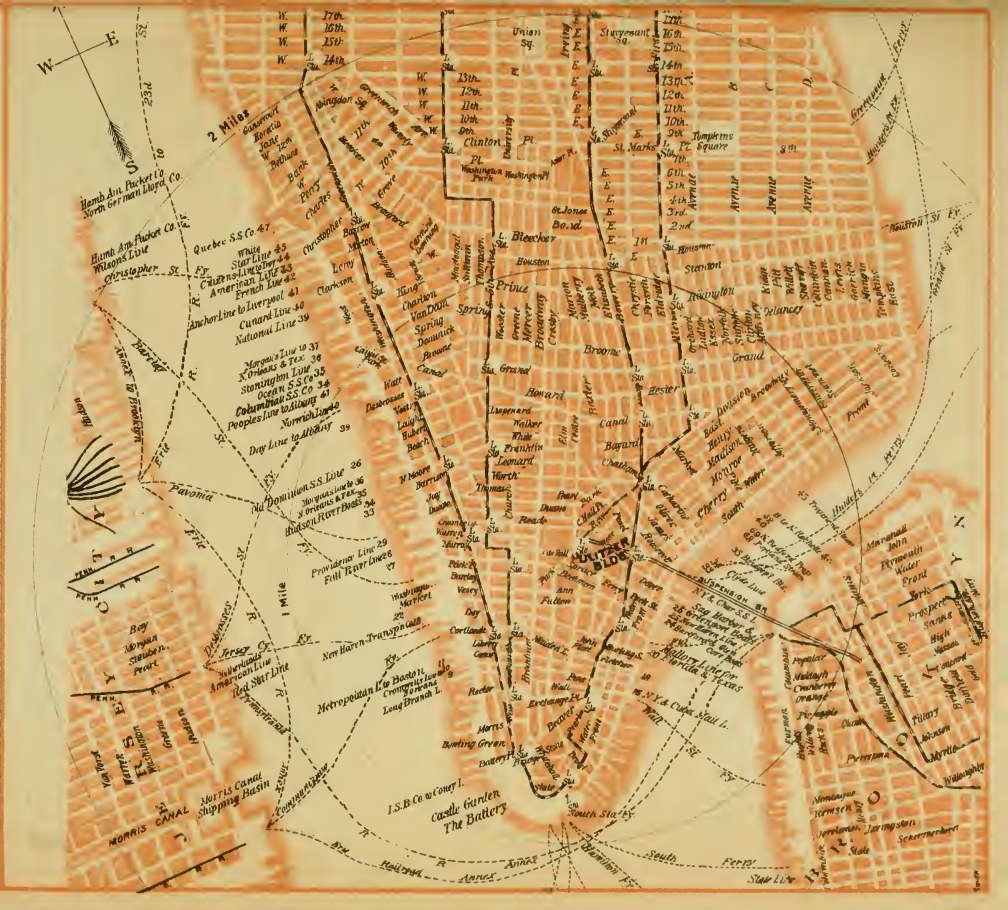

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Coleman House, B'way and 27th St
Colonnade, 726 Broadway
Continental, Broadway and 20th St
Cosmopolitan, Cha'bers St & w B'way
Everett House, 4th Ave and 17th St
Fifth Avenue, Fifth Ave and 23d St
Gedney House, Broadway and 40th St
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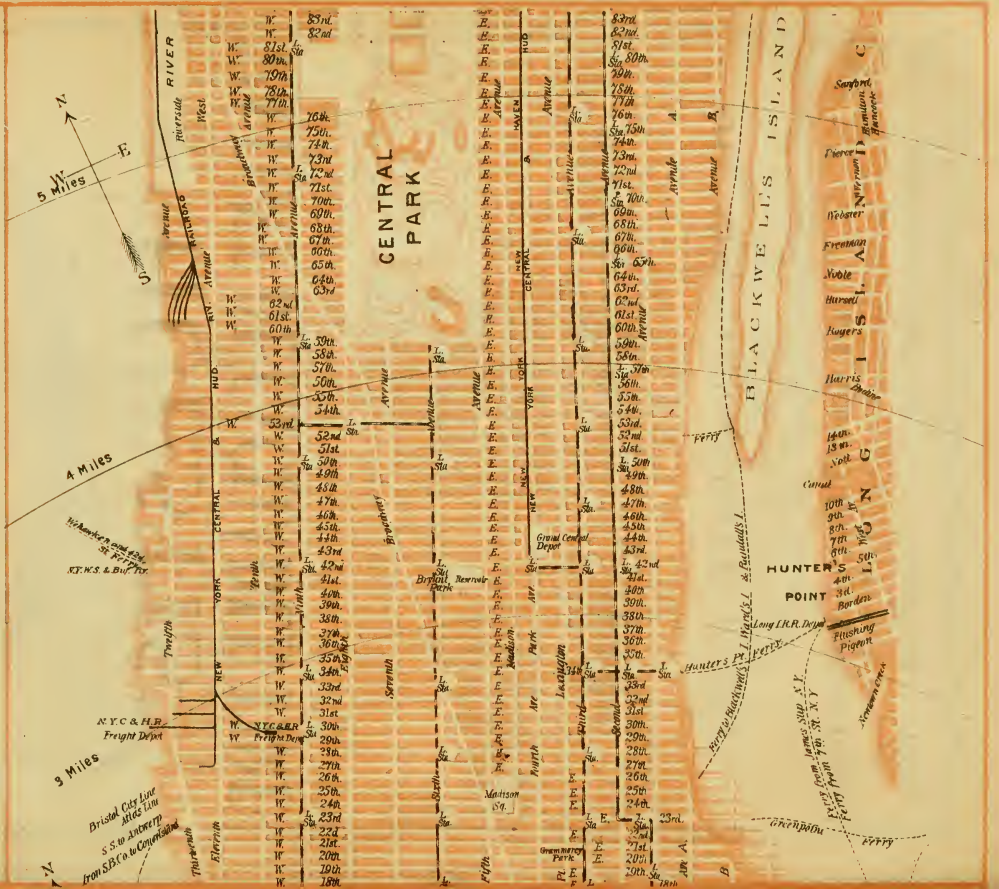

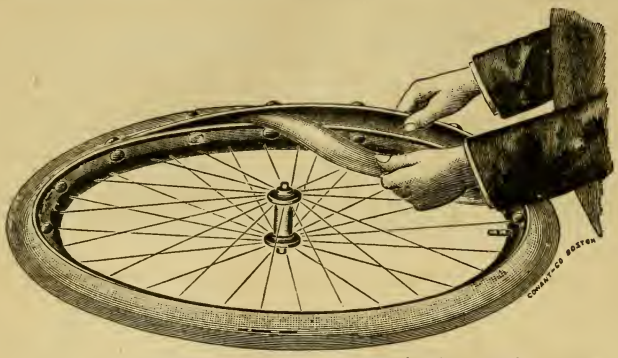

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Jeannette, Coenties Slip
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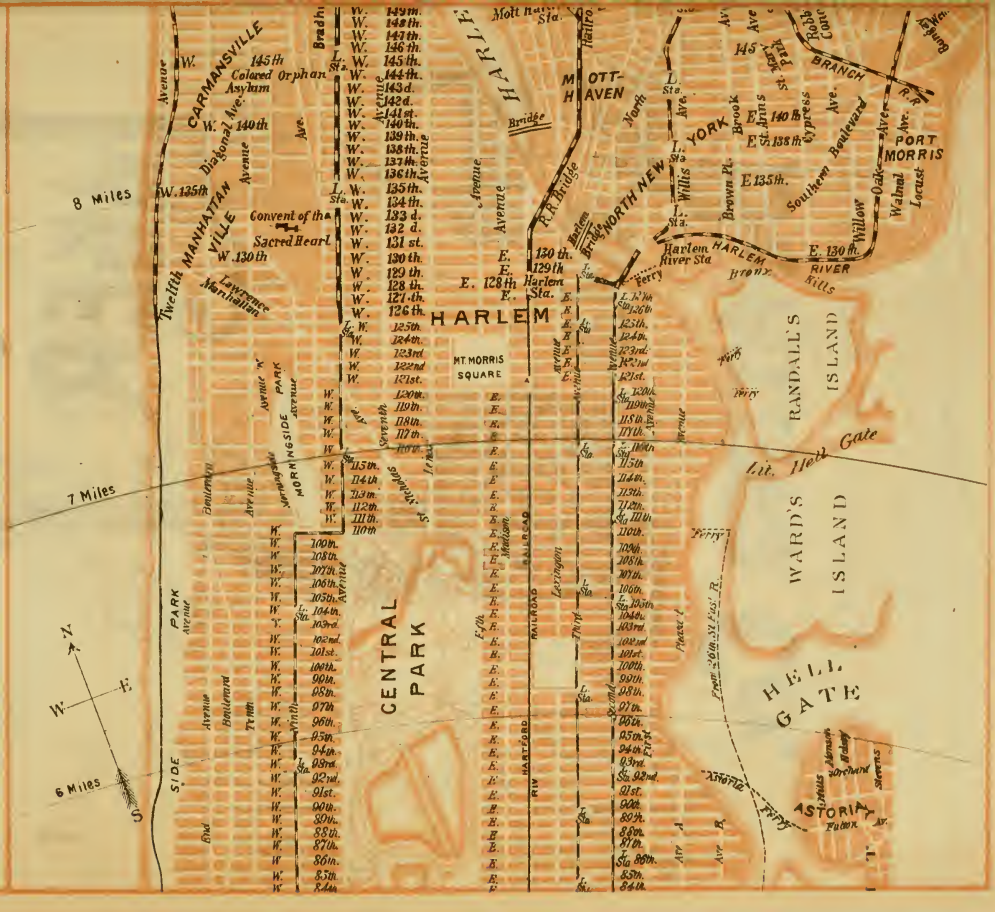

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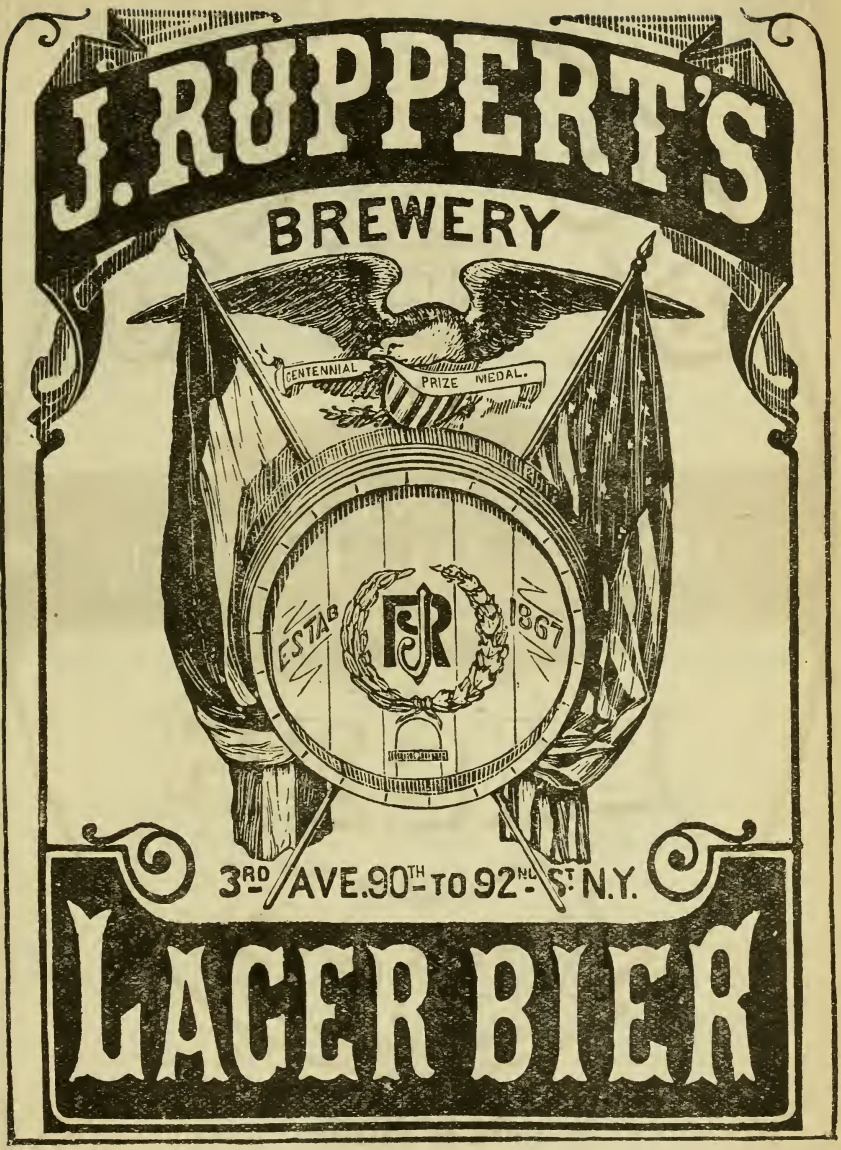
Theiss, Geo. & Bro	510
Thorburn & Co	1
United States Hotel, Hartford, Conn	509
Vernon, Richard R	5
Viau, B	512
Walters, R. M	508
Walters' Sons, Richard	508
Weil, Samuel	528
Wesel Mfg. Co., F	496
Who Won Publishing Co	492
Wilkinson Bros. & Co	510
Winslow Soothing Syrup	508
Wolf, Wm. E	508
Woodlawn Cemetery	512
Wyckoff, Seamans & Benedict	529

GEO. EHRET'S
TRADE MARK.
BREWERY
92nd to 93rd St.
BET 2D & 3RD AVE
LAGER
BEER.
NEW YORK.


J. RUPPERT'S
BREWERY
CENTENNIAL
PRIZE MEDAL.
ESTAB
1867
3RD AVE. 90TH TO 92ND ST. N.Y.
LAGER BIER

"WHO WON?" QUARTERLY, $5 PER ANNUM "WHO WON?"

SEPTEMBER, 1893.

THE MOST COMPLETE HAND-BOOK FOR YACHTSMEN EVER PUBLISHED.

DECEMBER, 1893.

THE YACHTSMAN'S BLUE BOOK. THE RECORD OF THE YEAR.

MARCH, 1894.

THE YACHTING PORTS OF AMERICA AND NEW YACHTS OF '94.

JUNE, 1894.

CLUB FLAGS, PRIVATE SIGNALS, FULL REGISTER OF ALL YACHTS AND CLUBS.

Each Number Bound in Cloth.—+—Sent Anywhere on Approval.

2,488 FLAGS—EVERY YACHTSMAN WANTS IT—2,488 FLAGS

THE NEW PUBLICATION

BURGEE AND PENNANT

will begin in January, 1894. It is bound to be the finest publication of its class ever issued. If you are a Naval Militiaman, Yachtsman, or a friend of either, send for it—10 cents a copy. The leading Yachtsmen and Naval Militiamen of the country contribute to it.

Semi-monthly, $2.00 per annum;
with "WHO WON?" $6.00 per annum.

"WHO WON?" PUBLISHING CO.,

39-41 CORTLANDT STREET, NEW YORK.

N. B. BARRY, Prop.

St. Cloud Hotel

Broadway & 42d Street,

NEW YORK.

NEW MANAGEMENT.

In the Centre of the Theatre District.

Three Blocks from Grand Central Depot.
Four Blocks from West Shore Depot.

Baggage delivered to or from both depots free, by our own conveyances.

Seven Lines of Street Cars Pass the Door.

House Thoroughly Renewed. New Furniture, Sanitary Plumbing, Electric Light and All Modern Improvements.

MODERATE PRICES.

19 Years Proprietor
Hotel Glenham, 5th Avenue.

N. B. BARRY, Prop.

A healthy photographic appetite will not be satisfied with anything short of a

HENRY CLAY
CAMERA.

Send for a Henry Clay Manual and a sample copy of the Photographic Times at the same time.

SCOVILL & ADAMS CO.,
423 BROOME STREET, NEW YORK.

No Plan of Advertising for 1894-95 will be Complete unless it includes THE NEW YORK WORLD

THE GREAT

SUNDAY WORLD

Weekly Features

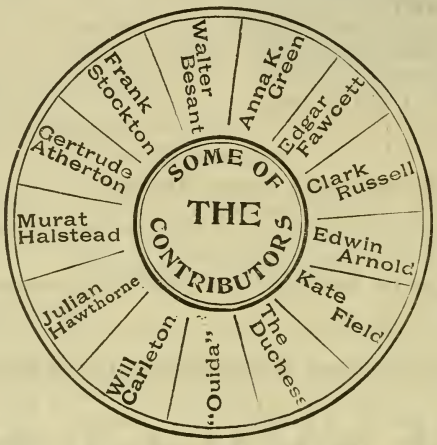
NELLIE BLY

NYM CRINKLE

McDOUGALL

ARTHUR BRISBANE

Etc., Etc.



Weekly Features

BILL NYE.

WARD McALLISTER

REGINALD DE KOVEN

MRS. VAN RENSSELAER

Etc., Etc.

Literary, Dramatic, Sporting, Art.

A PAGE FOR WOMEN. A PAGE FOR CHILDREN

Subscriptions Received by Postmasters everywhere.

FOR SALE BY ALL NEWSDEALERS.

NATIONAL MUTUAL

INSURANCE COMPANY,

WORLD BUILDING, NEW YORK.

N. W. BLOSS, *President.* J. F. MORSE, G. F. POTTER, } *Vice-Presidents.* W. G. LORD, *Secretary.* D. E. ANTHONY, *Counsel.*

This Company

Offers Life Insurance on the most liberal and progressive terms, and entirely devoid of the unnecessary and arbitrary rules and requirements that are current among insurance companies generally.

The Adjusted Rate Plan

Is original with this Company, and is an entirely new feature in Life Insurance. It enables the Company to provide insurance to persons who are

First Class Risks at Lower Rates

Than can any equally sound institution that places all its risks at one rate, wholly ignoring the importance of charging each policy holder a premium equitably proportioned to the risk assumed. This is the

Most Equitable System of Life Insurance

Ever offered the public, as the rate charged is directly in proportion to the risk assumed, rather than an equal rate for all, while none but those safely insurable are accepted.

The Merit of the Risk Establishes the Rate of Premium.

The principle is similar to that applied to Fire Insurance, the premiums being regulated in accordance with the nature of the risk. The ADJUSTED RATE PLAN avoids also the

Unreasonable and Purely Arbitrary Technicalities

Which have so long worked injustice to applicants and agents, and while it does not contemplate in any sense the acceptance of an applicant not safely insurable, it recognizes the fact that a large number of risks usually declined can be safely insured at a fair premium. It is

A Wise, Just, and Common Sense System,

And unquestionably the fairest and most equitable one known, and cannot fail to impress any thoughtful unprejudiced man as being the correct system of Life Insurance.

This Company is doing its principal business in the State of New York—its home State. Its growing popularity with the public is best evidenced by the large amount of insurance written. Since the adoption of the ADJUSTED RATE PLAN in the year 1892, the annual business has

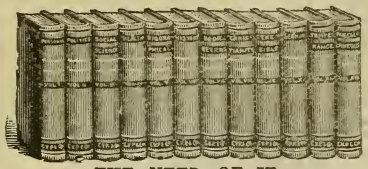
Increased more than One Thousand per Cent.

THE MANAGEMENT OF THE COMPANY IS CONSERVATIVE.
ITS EXPENSES ARE MODERATE.
ITS POLICIES ARE MOST LIBERAL.
ITS PAYMENTS ARE PROMPT.

Send for Circulars. Agents Wanted.

LIBERAL CONTRACTS. UNEQUALLED OPPORTUNITIES.

TOPICAL SCRAP-BOOK SYSTEM.



THE NEED OF IT.

Articles of great value are constantly appearing in the secular and religious periodicals; and any one who does not save newspaper matter is losing a great deal. The words of One wiser than Solomon are pertinent here: "Gather up the fragments that remain, that nothing be lost."

But all the methods for preserving newspaper clippings, previously in use, have *serious defects*:—take too much time to *find*, to *fold*, *refold and replace* them, and are not handy for rapid reference.

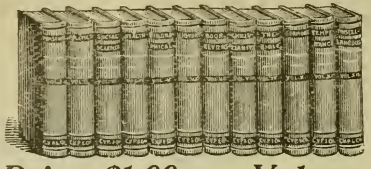
THE TOPICAL SCRAP-BOOK SYSTEM

does away with all these difficulties. With this library any literary person secures (in handsome form, and at his fingers' ends) a systematic classification of all valuable newspaper matter. It is not one or two scrap-books filled with all sorts of matter, but

A SEPARATE SCRAP-BOOK

for each important subject, *made expressly for the purpose*, with the *title* lettered *on the back* (see cut above), and bound in half leather,

TOPICAL SCRAP-BOOK SYSTEM.



Price, $1.00 per Volume.

THE TITLES.

We put upon the books ANY TITLES YOU MAY WANT.

MANY THOUSANDS HAVE BEEN SOLD.

We have several patrons who, having purchased copies three or four years ago have been adding additional volumes, until now they are numbered in Roman letters, between XL. and L. It is the best system ever invented, and has the endorsement of hundreds of prominent Literary men, among them being Ex-Presidents ANDREW D. WHITE, of Cornell, and MARTIN B. ANDERSON, of Rochester; Presidents DODGE, of Colgate University, and FRANCIS L. PATTON, of Princeton College; Rev. WM. M. TAYLOR, D.D., Rev. PHILLIPS BROOKS, D.D., Rev. GEO. F. PENTECOST, D.D., and Rev. R. S. McARTHUR, D.D.

Send for descriptive circular containing testimonials, or order direct from this advertisement.

Address **HURST & COMPANY, Publishers,**
136 Grand Street, New York.

PRINTERS: YOU CAN SAVE TIME!! AND WE CAN SAVE YOU MONEY!!

F. WESEL MANUF'G CO.

THE MOST EXTENSIVE MANUFACTURERS OF

Printers' Machinery and Supplies

Office and Warerooms: **No. 11 Spruce Street**

Factory: Brooklyn, N. Y. NEW YORK CITY

TYPE KEPT ALWAYS ON HAND And Sold at Very Lowest Foundry Prices. All Orders will receive our Immediate Attention.

ESTABLISHED 1853.

SWAN & FINCH CO.,

"ATLAS" BRANDS

LUBRICATING OILS,

OFFICE:

No. 151 MAIDEN LANE, NEW YORK.

FACTORY: ELIZABETHPORT, N. J.

THE

Preferred Accident Insurance Co.

OF NEW YORK.

Paid-up Capital and Surplus

$250,000.

AGENTS WANTED.

KIMBALL C. ATWOOD, Secretary,

203 Broadway, New York City.

THE WORLD'S PROGRESS DURING 11 YEARS.

CIRCULATION OF THE WORLD FOR ELEVEN YEARS.

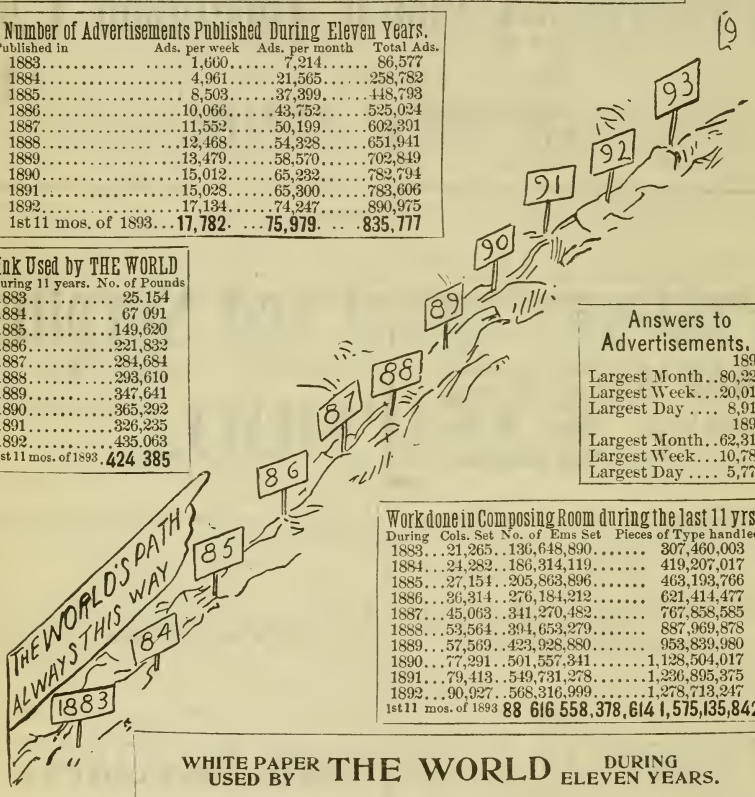
DURING	TOTAL CIRCULATION	MONTHLY AVERAGE	DAILY AVERAGE	DURING	TOTAL CIRCULATION	MONTHLY AVERAGE	DAILY AVERAGE
1883..	12,235,238..	1,020,212..	33,521	1889.....	121,906,360.....	10,168,863.....	333,900
1884..	28,519,785..	2,376,648..	77,922	1890.....	115,572,210.....	9,631,017.....	316,636
1885..	51,241,267..	4,270,105..	140,387	1891.....	115,537,825.....	9,628,152.....	316,541
1886..	70,126,041..	5,843,836..	192,126	1892.....	139,262,685.....	11,605,223.....	380,499
1887..	83,389,828..	6,949,152..	228,465	1st 11 mos. of 1893		134,138,207	12,194,382	401,611
1888..	104,473,650..	8,706,137..	285,447				

Number of Advertisements Published During Eleven Years.

Published in	Ads. per week	Ads. per month	Total Ads.
1883.....	1,660.....	7,214.....	86,577
1884.....	4,961.....	21,565.....	258,782
1885.....	8,503.....	37,399.....	448,793
1886.....	10,066.....	43,752.....	525,024
1887.....	11,552.....	50,199.....	602,391
1888.....	12,468.....	54,328.....	651,941
1889.....	13,479.....	58,570.....	702,849
1890.....	15,012.....	65,232.....	782,794
1891.....	15,028.....	65,300.....	783,606
1892.....	17,134.....	74,247.....	890,975
1st 11 mos. of 1893...	17,782.	...75,979.	.. .835,777

Ink Used by THE WORLD

During 11 years.	No. of Pounds
1883.....	25.154
1884.....	67 091
1885.....	149,620
1886.....	221,832
1887.....	284,684
1888.....	293,610
1889.....	347,641
1890.....	365,292
1891.....	326,235
1892.....	435.063
1st 11 mos. of 1893.	424 385



Answers to Advertisements.

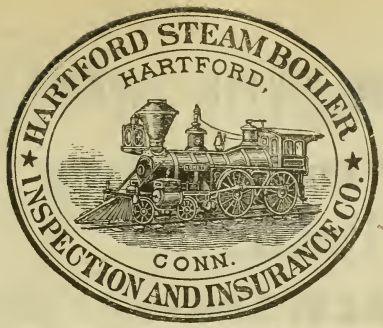
	1893
Largest Month..	80,223
Largest Week...	20,010
Largest Day	8,919
	1892
Largest Month..	62,316
Largest Week...	10,781
Largest Day	5,770

Work done in Composing Room during the last 11 yrs.

During	Cols. Set	No. of Ems Set	Pieces of Type handled
1883...	21,265..	136,648,890.....	307,460,003
1884...	24,282..	186,314,119.....	419,207,017
1885...	27,154..	205,863,896.....	463,193,766
1886...	36,314..	276,184,212.....	621,414,477
1887...	45,063..	341,270,482.....	767,858,585
1888...	53,564..	394,653,279.....	887,969,878
1889...	57,569..	423,928,880.....	953,839,980
1890...	77,291..	501,557,341.....	1,128,504,017
1891...	79,413..	549,731,278.....	1,236,895,375
1892...	90,927..	568,316,999.....	1,278,713,247
1st 11 mos. of 1893	88 616	558,378,614	1,575,135,842

WHITE PAPER USED BY THE WORLD DURING ELEVEN YEARS.

DURING	ROLLS	POUNDS	4-PAGE SHEETS	DURING	ROLLS	POUNDS	4-PAGE SHEETS
1883.	2,372.	1,423,288.	27,194,956	1889....	33,518....	18,983,928....	343,519,492
1884.	7,481.	4,468,425.	80,187,634	1890....	34,480....	19,763,548....	346,611,570
1885.	16,942.	8,229,207.	149,633,708	1891....	34,842....	20,236,741....	354,499,680
1886.	25,211.	12,200,829.	220,970,726	1892....	37,562....	26,973,252....	473,018,836
1887.	30,221.	15,657,662.	283,578,984				
1888.	32,105.	17,134,467.	310,605,910	1st 11 months of 1893	32,814	26,538,232	462,499,358



NEW YORK BRANCH:

No. 285 BROADWAY, NEW YORK CITY.

THEO. H. BABCOCK, MANAGER.

OFFICE SPECIALTY MANUFACTURING COMPANY, Makers of Vault and Office Furniture. Patentees Shannon Letter and Bill Filing Cabinets. No. 77 Chambers St., New York.

WILLIAM A. FORCE & COMPANY, Railroad and Commercial Dating Stamps, CONSECUTIVE NUMBERING MACHINES, 60 Beekman Street, New York.

THE DREHER M'F'G CO.,
THE MANUFACTURERS OF
LUBRICATING OIL AND GREASES,
249 Front Street, New York City.

LOVELY WOMAN. Beautiful form, brilliant eyes, pearly skin, perfect health; life worth living to all who use DR. AMMETT'S FRENCH ARSENIC WAFERS, $1 per box by mail, sample pkge., 10c. Middleton Drug Co., 74 East Cortlandt St., N. Y.

WOOD CARVING TOOLS. | SCROLL SAWS.
Turning Lathes { FOR THE AMATEUR AND WORKMAN.
LITTLE'S TOOL STORE, 59 Fulton St., New York.
LIST FREE.

JAMES D. MURPHY,
Mason and Builder,
Office, 200 Broadway,
Residence, 119 E. 91st St., NEW YORK.

THE BURNET CO.,
Rail Road Supplies, Rubber Goods,
Lubricating Oils, etc.
77 MAIDEN LANE, N. Y. CITY.
Send for Catalogue.

LOEB BROS.,
MANUFACTURERS OF
Pure Oak Tanned Leather Belting,
23 FRANKFORT ST.,
Telephone, 4927 Cortlandt. NEW YORK.

G. A. ORTH,
Plumber, Steam & Gas Fitter,
Roofing, Stove, Tin and Sheet Iron Work.
25 FRANKFORT STREET.

DE LEEUW, OPPENHEIMER & CO.,
PRINTERS,
231 William St., New York.

SALOMON & SCHWARTZ, Manufacturers and Importers of Colors, Bronze Powders, Glues, etc. 112 William Street, New York.

A ROLLER of "STAR"

COMPOSITION

Works better

ON NEWSPAPER WORK

Than any other Brand.

BINGHAM BROTHERS COMPANY,

MANUFACTURERS,

49 & 51 Rose Street, - - - NEW YORK.

FOUNDED BY SAMUEL BINGHAM IN 1849.

"Star" Rollers are used on all the Web Presses of the New York "World."

ESTABLISHED 1855.

Charles F. Hubbs & Company,

MANUFACTURERS AND DEALERS IN

PAPER AND TWINE,

36 BEEKMAN ST., NEW YORK.

—— Telephone: 704 Cortlandt. ——

Established 1870.

J. C. SCHNOTER

Patent Corset Shoulder Brace

For Round Shoulders, Weakness and Curvature of the Spine.

Makes the form erect, expands the chest, strengthens the lungs, and is comfortable to wear.

Competent ladies in attendance for ladies. Separate parlors.

Perfect satisfaction guaranteed to physicians and patients.

Also Trusses, Abdominal Supporters, Elastic Stockings, Crutches, Braces for every kind of deformity, etc., etc.

Suspensories Prevent Varicocele.

Caution–As a protection against parties who are putting inferior goods on the market representing them to be the

CELEBRATED SCHNOTER SUSPENSORY BANDAGES,

this label is put in every box of the genuine SCHNOTER bandages.

See that the inventor's initials J. C. before the name of SCHNOTER are on every box and bandage. For sale by all Druggists in the United States.

"BEWARE OF IMITATIONS."

J. C. SCHNOTER CO.,

Sole Manufacturers,

523 SIXTH AVENUE, NEW YORK.

CAUTION.—No connection with any other Truss place on this BLOCK.

DEMAREST'S CARRIAGES.

The recognized standard Carriages of the World; pre-eminently the best made in this country or Europe.

Grand Display at Our Warerooms

OF

TALLY-HO COACHES, DRAGS, WAGONETTES AND BODY BREAKS,
BRUSSELLS BREAKS, HUNTING BREAKS, GAME CARTS,
TANDEMS, GOING TO MOORS, GOING TO COVER CARTS,
OMNIBUSES FOR TOWN USE, OMNIBUSES FOR FOUR-IN-HAND,
LIGHT OMNIBUSES AND GLASS WAGONETTES FOR COUNTRY,
TANDEM CARTS FOR ALL SIZE HORSES,
ORIGINAL DESIGNS IN VICTORIAS AND CABRIOLETS,
SPIDER PHAETONS, STANHOPE AND MAIL PHAETONS,
RAMBLER CARTS FOR CHILDREN,
BROUGHAMS, SEVERAL VERY NEW DESIGNS.

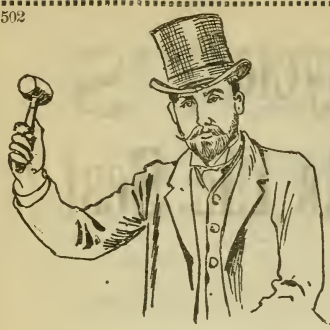
A visit to our Warerooms is interesting and instructive. Our exhibition of High Grade Carriages is the largest to be seen in this or any other City.

Our Warerooms AT 5th Ave. & 33d St.

ARE 60 FEET FRONT ON FIFTH AVENUE.

Six Floors—Filled with Every Known Style of PLEASURE CARRIAGE.

A. T. DEMAREST & CO.



D. L. HARDENBROOK,

Real Estate, + Auctioneer,

BROKER AND DEVELOPER.

JAMAICA, L. I. HACKENSACK HEIGHTS, N. J.
SPRINGFIELD, L. I.

19 Fulton Street, Jamaica, N. Y.
110 Seventh Avenue, Brooklyn.
189-191 Montague Street, Brooklyn.
Real Estate Exchange,
Room 144 Pulitzer (World) Building, New York City.

EXPERT ADVICE GIVEN
—ON DEVELOPING SUBURBAN PROPERTIES.—

SPECIAL NOTICE.

ESTABLISHED NEARLY FIFTY YEARS, IN WHICH TIME THE

"MANNING SHOE"

HAS GAINED AN ENVIABLE REPUTATION AMONG WEARERS OF HIGH-CLASS FOOTWEAR.

D. MANNING,

147 NASSAU STREET, (TIMES BUILDING,) NEW YORK.

Hotel Albert

EUROPEAN PLAN

Eleventh Street, Cor. University Place,
BETW. BROADWAY AND FIFTH AVE.,
NEW YORK.

ABSOLUTELY FIREPROOF

Contains 200 rooms, single and en suite, at $1 per day and upwards.

UNDER ENTIRE NEW MANAGEMENT

ESPECIALLY ADAPTED for visitors to New York. Located in the heart of the city, but escaping the noise and confusion inseparable from the great thoroughfares.

All appointments in the most modern and superior style.

Accommodations for transient and permanent guests.

H. C. FERGUSON.

Do You Ride a Bicycle?
Why Not Ride the Best?

Raleigh Cycles are light.
Raleigh Cycles are strong.
Raleigh Cycles run easily.
Raleigh Cycles are built of the best material and by the best skilled labor that money can procure.
Raleigh Cycles are GUARANTEED to be ABSOLUTELY PERFECT.
Raleigh Cycles are ridden exclusively by

Arthur A. Zimmerman, World's Amateur Champion

AND

Harry C. Wheeler, World's Professional Champion

and by the fastest and best road and track riders in America, England, France, Italy and Germany.

The Best is the Cheapest at Any Price!

RALEIGH CYCLE CO.,

2081-83 Seventh Avenue, New York City.

Zimmerman's Book on Training, by mail, postpaid, 50 cents.

1883 *1893*

THE WORLD'S ANNIVERSARY YEAR.

Figures that make memorable the 10th Year of THE NEW YORK WORLD'S present ownership.

On Sunday, May 7th, 1893, THE WORLD celebrated the 10th anniversary of its present proprietorship with the most remarkable issue of a newspaper ever published.

The following figures give an idea of this newspaper wonder:

Number of Pages,	100
Tons of White Paper Used,	302
Columns of Advertisements,	369¾
Number of Advertisements,	6,263
Ems of Type,	5,616,898
Ink used, lbs.,	9,000
Extra Delivery Wagons Used,	60
Extra Cars on WORLD's Newspaper Trains,	7

Circulation, 400,067

Equivalent to 5,000,831

8-PAGE PAPERS.

Other Memorable Days for THE WORLD in 1893

WERE:

CIRCULATION.

	Copies Issued
March 17	469,514
May 2	475,978
" 8	568,368
" 9	461,771
" 10	527,089
" 15	487,901
October 9	501,558
" 11	478,884
" 13	509,524

ADVERTISING.

	Number of Separate Advts.
March 19	6,229
" 26	6,565
April 9	6,663
" 16	6,605
" 23	6,625
May 7	6,263
" 21	5,928
September 24	6,166
October 1	7,517

Circulation, November 8, 629,176—The Largest Number of Copies ever Issued in One Day by any Newspaper.

DURING OCTOBER '93 *THE WORLD* PUBLISHED **91,996**

ADVERTISEMENTS,

A GAIN OF 8,512 OVER OCTOBER, 1892,

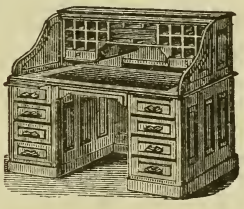
and More Than Ever Before Appeared During Any One Month in Any Newspaper, THE WORLD included.

ROLL TOP DESKS AND OFFICE FURNITURE

Great Variety of Style and Price.

THE

DESK MANUFACTURER



WHO FITTED OUT

THE NEW YORK WORLD

WITH DESKS?

T. G. SELLEW,

111 Fulton Street,

NEW YORK.

F. A. RINGLER & Co

PHOTO PROCESS ENGRAVERS AND ELECTROTYPERS

21 AND 23 BARCLAY ST.
TO 26 AND 28 PARK PLACE
NEW YORK

THE LARGEST PRINTING PLATE MANUFACTURERS IN THE WORLD.
RECEIVED THE WORLDS COLUMBIAN EXPOSITION HIGHEST AWARD FOR PHOTO-ENGRAVING & ELECTROTYPING.
SAMPLES OF ENGRAVINGS MAILED FREE.

Mutual Benefit Life Association
OF AMERICA,
Home Office: 177-179 Broadway, New York.

FRED. H. CALKINS, Secretary. WM. H. WHITON, President.

Amount of Insurance in Force over
$12,000,000.00.

Cash paid for Death Claims
$1,500,000,00.

AN EQUITABLY ADJUSTED RESERVE FUND

Maintains our system as more secure and intelligible than that adopted by either the Level Premium Insurance Companies, the Co-operative Assessment or the Fraternal Aid Societies.

YOU PURCHASE INSURANCE

Pure and Simple, unmixed with Banking or Investment.

As safe as Law, Science and Capital can make it.

At a price as Low as is Consistent with ABSOLUTE SECURITY.

SPECIAL FEATURES

A RESERVE FUND, to guarantee the permanency of the Association.

GRADED RATES, so that the old and young will pay their exact share.

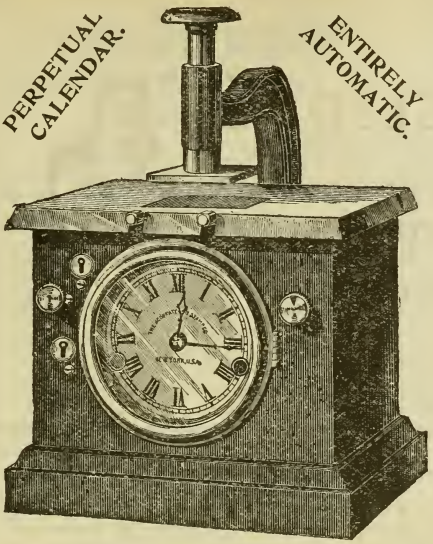
SELECTED RISKS, so that the minimum mortality will be secured.

TONTINE SYSTEM, so that persistent members will secure large benefits.

AN OPEN LEDGER, so that the affairs of the Association may always be known.

AGENTS WANTED

Who are willing to canvass for an Association whose object will be to make it one of the most reliable, conservative, economical and honorable companies in the land. Liberal and honest dealings with its agents assured.



AN INDISPUTABLE RECORD.

Our Patents cover the essentials to the satisfactory working of a Time Stamp and the keeping of the time of employees by our Time Stamp system; also the combination of Stamp and Numbering Machines; also combination of Stamp and Watchman's Detector system, etc. All infringements will be vigorously prosecuted.

The Most Perfect System for Taking Time of Employees Ever Offered. Destined to Become Universal.

For this purpose the Stamp has an adjustable gauge attached to its top, into which the employee slips his time card, and stamps it, afterward replacing his card in its pocket in the card rack.

NOTE THE SUPERIORITY OF THIS SYSTEM.

Each Employee is his .own timekeeper. The record is plainly printed by the workman, thus, Jan. 2, 7-30 A.M., 1894. It is *verified* by him before his card is replaced in the rack. Thus all friction and disputes are avoided. Favoritism is impossible. The record is absolutely just to both employer and employee. Hence the system is liked by both. It saves a large amount of bookkeeping. The time card is also the pay card for one or two weeks as required. If, under the rules of the establishment, the employee is so tardy as to be subject to deduction, the minutes late are carried to the margin of the card, and deducted from the total at the bottom. It saves the salary of a time keeper, or the time and attention of the foreman. The gauge and card can be so modified at time order is placed as to adapt the system perfectly to the preferred practice of the purchaser. Ask for descriptive catalogue giving detailed information.

THE ACCURATE TIME STAMP CO.,

669 to 685 Hudson St., New York City,

U. S. A.

The Accurate Time Stamp Co.

invites attention to its **Automatic Date and Time Recording Stamp**, which automatically and accurately, at any instant, prints your name, business location, and the character of the particular transaction, in conjunction with the year, month, day of month, hour and minute, on documents of every description, such as letters, telegrams, bills, checks, etc. Used by the leading hotels, clubs, billiard parlors, insurance companies, banks, newspaper offices, printing houses and manufacturers.

Requires no other Attention than Winding Once a Week.

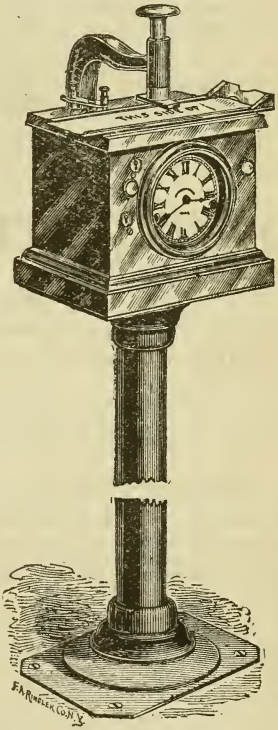
Automatic in Setting Dates for Long and Short Months, even to Leap Year.

The Most Perfect Watchman's Time Detector Made.

Handsomely Finished and Correct Time-Keeper.

This Time Stamp has been awarded the "John Scott Legacy Medal and Premium" by the Franklin Institute of Philadelphia for its novelty, simplicity and utility.

Also Medal of the American Institute.



SETTLED. All Controversy between Employer and Employee as to Time-Keeping.

The above cut shows a view of the Time Stamp, with gauge attached, and card in position to be stamped.

R. M. WALTERS' CELEBRATED PIANOS. Used in New York Public Schools; highest testimonials. Largest stock, lowest prices, easy terms. Warerooms, 57 & 59 University Pl., near Union Square, and 34 E. 12th St., N. Y.

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BRUCE & COOK, 186, 188, 190 Water Street and 248 and 250 Pearl Street, New York, MAKE A SPECIALTY OF PURE ETCHING ZINC.

A. GOLDSTEIN, French and American Window, Picture and Plate Glass. Also, Ground, Cut, Enameled, Stained and Looking Glass. No. 27 John Street, New York.

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Capital, $100,000.00.

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Should always be used for children while teething. It soothes the child, softens the gums, allays all pain, cures wind colic, and is the best remedy for diarrhœa.

Twenty-Five Cents a Bottle.

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MEDALLION HOTEL—384-386 Sixth Avenue—Gus Zimmerman, Proprietor.

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MASSASOIT HOUSE—Wm. H. Chapin, Proprietor. Elevator; Rooms with bath.

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ARLINGTON HOTEL—The leading hotel in the city.

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WILKINSON BROS. & CO.,

72 & 74 Duane Street, New York,

MANUFACTURERS OF MANILLA AND DEALERS IN ALL KINDS OF PAPER AND TWINE,

WILL REMOVE, APRIL 1st,

TO

419 and 421 BROOME STREET.

A. B. PACKARD,

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DEALER IN

Tin, Lead, Antimony and Spelter.

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REFINER OF

Type, Britannia and Solder Dross.

Special Attention Given to Making Metal for Newspaper Work.

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The MONSTER ORCHESTRION plays Every Afternoon and Evening.

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IS IN USE IN THE

WORLD BUILDING,

AS WELL AS NEARLY EVERY OTHER BUILDING
OF IMPORTANCE ON THE GLOBE.

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Has been the Standard for 37 years, for Passengers and Freight.

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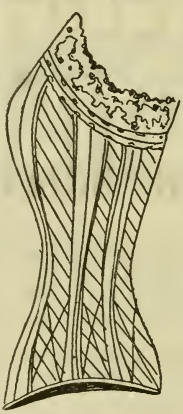
We offer a well assorted lot of Fine Guns made by Colt, Parker, Clabrough and others at unheard-of prices. Also, a limited number of excellent Double-barrel Breech-loaders at $7.50. Single-barrel at $7.50, with Scott Top Lever. Terms C. O. D. When full amount of cash accompanies order, a complete set of Reloading Tools furnished free. We offer the Bijou Air Rifle, made wholly of brass and steel, nickel-plated, with Antique Oak Stock and 100 loads, at $1.50, or the Magic Magazine Air Rifle, shooting 150 times, at $2.00. Cash with order. These beautiful rifles shoot shot, and are invaluable for killing Rats, English Sparrows, and other pests, and for target practice. We are sole agents for the N. Y. Club Hunting and Target Rifle and the Columbian D. A. and Self-Ejecting Revolvers, both triumphs of American skill and yet very low. Good Revolvers, full plated, for home defence, 22 cal., $1.00; 32 cal., $1.50; Bull dog, $2.00—former price, $9.50. Columbian Double Action 32 and 38 cal., $2.00; Automatic, $4.00. Beautiful Boxing Gloves by mail, postage paid, per set of 4 gloves, Chamois Skin, boy's size, $1.75; men's $2.25; White Kid, $2.75. Fine Split Bamboo, Trout or Bass 3 joint Rods, $2.50, worth $6.00. Nickeled reels to match, 75 cents.

Send stamps to insure answer and catalogue. Remit by P. O. Order, Registered Letter, or N. Y. Draft. P. O. Box 1144.

The H. & D. Folsom Arms Co.,
15 Murray Street, New York.

PROF. B. VIAU.



Celebrated High Bust Corset. For health, beauty and comfort.

Try one pair and you will always want them. No reason why any lady should not be a perfect figure, as my corset is long-waisted and does away with all padding and gives a perfect curve over the bust. The springs hold it in a natural position, without pressure on the bust. We also make a low-Cut Corset for ladies who are full-busted.

In stock....$2.50 to $12.00
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Circulars sent on application.

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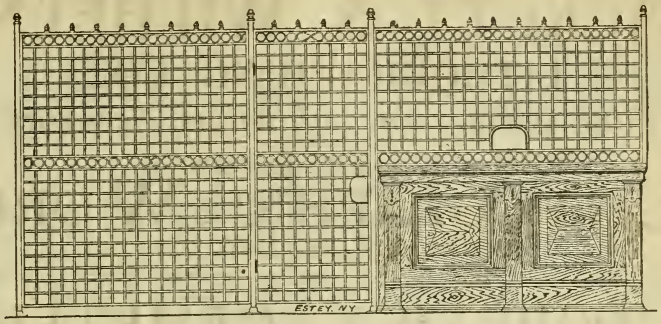

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WIRE CLOTH, Of Brass, Bronze, Copper, Iron; Galvanized and Steel Wire of all meshes and grades, for Mining, Milling, and all other purposes; Locomotive Spark Wire Cloth, etc. . . . .

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RIDDLES FOR EXPORT AND FOUNDRY USE.

GALVANIZED TWIST NETTING
For Fencing, Henneries, Trellises, etc.
WIRE WINDOW SCREENS,
STEEL BOLTING CLOTH,
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WIRE GOODS OF EVERY DESCRIPTION.

S T Patent Sifter. . . S T Patent Rat Traps.
OLIVER'S PATENT DECOY RAT TRAPS.

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It combines in attractive form all of the news of the day, politics and gossip from Washington, vigorous editorials, farming notes, the best woman's page printed, excellent stories, poetry, miscellany, etc.

It costs $1 per year, but a dozen times that amount may be saved any subscriber by availing himself of the offers of the premium department.

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WORKS:

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SPECIALTIES:

BREWERS' IRON AND GLASS SIGNS IN ANY NUMBER OF COLORS.

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THE BEST MADE AND HANDSOMEST THIN IRON AND TIN EMBOSSED SIGN IN THE WORLD.

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EMBOSSED GOLD AND SAND-BLAST SIGNS OF EVERY DESCRIPTION.

SAMPLES ON APPLICATION.

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JOHN P. SQUIRE & CO.,

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Provisions, also Pure Lard and Lard Oil,

21, 23 and 25 Faneuil Hall Market, and 39 and 40 North Market St., **BOSTON.**

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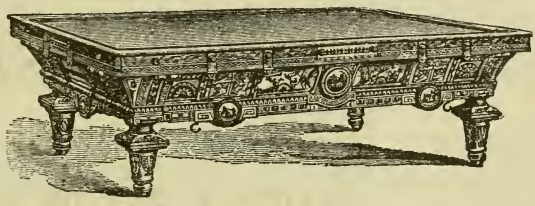
The Brunswick-Balke-Collender Co.,

The Most Extensive Manufacturers of

Billiard and Pool Tables

IN THE WORLD.



Newest and Most Elegant Styles, with the Unequalled Monarch Quick Cushions.

BILLIARD MATERIALS,

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Of our own Manufacture and Importation.

BAR and SALOON FIXTURES, BANK and OFFICE FIXTURES, REFRIGERATORS, ETC.

860 Broadway, New York,

CHICAGO, CINCINNATI, ST. LOUIS, SAN FRANCISCO,

And all Principal Cities in the United States.

The World's Circulation.

In the Light of Most Careful Investigation by the State Authorities and a Committee of New York's Most Prominent Advertisers.

A—

THE STATE AUTHORITIES.

OFFICIAL TESTIMONY.

The State Authorities Designate The World as the Most Widely Circulated Newspaper in New York County.

I. THE LETTER OF INQUIRY.

(Sent to all newspapers in New York County.)

STATE OF NEW YORK, (Dictated
OFFICE OF THE SECRETARY OF STATE,
ALBANY. February 24, 1893.

Dear Sir: This office is required by statute to send out for publication a notice to two papers in New York County having the largest circulation therein. Will you please to indicate to us your circulation in New York County? An early answer is requested. Respectfully yours,

PH. E. BENEDICT, Deputy Secretary of State.

To the Business Manager of The World, New York City.

II. THE LAW.

CHAPTER 680.—An Act relating to the elections, constituting chapter six of the general laws.

SECTION 5. * * * * * * The Secretary of State shall forthwith, upon the filing in his office of the Governor's proclamation ordering a special election, make and transmit to each County Clerk a like notice of the officers to be voted for at such special election in such county or any part thereof, and cause such proclamation to be published in the two newspapers published in such county having the largest circulation therein at least once a week until such election shall be held. * * *

III. THE AWARD.

STATE OF NEW YORK, (Dictated.)
OFFICE OF THE SECRETARY OF STATE,
ALBANY. March 1, 1893.

To the Business Manager of The World, New York City.

Dear Sir: Your statement of the circulation of The World and of the Evening World is received, and under the provisions of section 5 of chapter 680, laws of 1892, a certified copy of the proclamation by the Governor calling a special election to be held in the Ninth Senate District in the County of New York is enclosed herewith. You will please publish the same once a week from now until the date of election in each of said newspapers. Yours respectfully,

PH. E. BENEDICT, Deputy Secretary of State.

B—

THE ADVERTISERS' TESTIMONIAL.

375,000 PER DAY. Returns, Exchange List and All Free Papers Deducted.

A TESTIMONIAL.

"The undersigned advertisers in New York City, having been invited to examine all books "and accounts relating to the circulation of THE WORLD, certify that they have availed "themselves of the invitation, and that they have traced the circulation in various periods "from the contracts for the supply of paper to the bank deposits for the sales of the paper. "They have verified the published statements of circulation and are satisfied of their accuracy, "and that the net actual, bona-fide, paid circulation of THE WORLD, Morning and Evening "Editions, per day for the six days of the week ended March 18th, 1893, after deducting all "return papers, free papers and exchanges, was 375,000.

"BLOOMINGDALE BROS., by E. W. Bloomingdale.
"R. H. MACY & CO., by A. L. Kinkead.
"JOHN DANIELL & SONS, per H. C. Allaire, Accountant.
"ADAMS & CO., per John S. A. Lambley, Advertising Manager.
"EHRICH BROS. (G. R. Leghorn, Superintendent).
"EDWARD RIDLEY & SONS, per W. A. Edmunds, Accountant.
"LUDWIG BROS.
"ALFRED J. CAMMEYER."

WM. DeNYSE & SONS,

Electrotypers and Stereotypers,

13 FRANKFORT STREET,

Opposite "WORLD BUILDING," NEW YORK.

Book, Music, Job and Cut Work ELECTROTYPED OR STEREOTYPED.

First-Class Work at Reasonable Rates.

NEWSPAPER ADS. A SPECIALTY.

Orders by Mail, Express, or otherwise, promptly attended to. Work called for and delivered.

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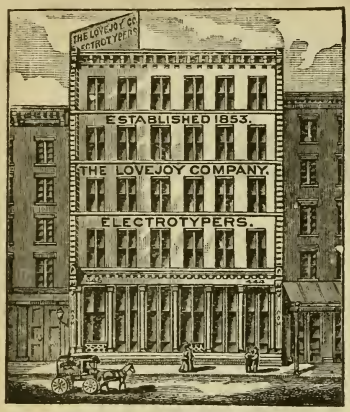
MANUFACTURERS OF

Silver Plated Spoons, Forks and Knives,

OF ALL GRADES AND PRICES.

SEND FOR CATALOGUE.

New York Office, 59 Murray Street.



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Manufacturers of Electrotype Machinery.

STEEL AND COPPERPLATE ENGRAVINGS DUPLICATED.

COMMERCIAL DESPATCH and ADDRESSING CO.,

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C. S. VINCENT, Manager.

To Merchants and Others : Our business is to increase your business.

Personal Advertising Pays.

Give our system a trial by having your envelopes addressed, circulars folded, enveloped and delivered sealed in N. Y. City and vicinity at rates less than 1c. postage. We also have lists of all lines of business or elite in U. S. and Canada, which are kept revised up to date.

If You Have any kind of Advertising Matter

whatsoever to be addressed, delivered or mailed—we will do same promptly and at very low rates.

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[LIMITED]

20 ANN STREET and 149 FULTON STREET.
Branch, 438 6th Avenue, N. Y.

Our old-established down-town French restaurant, provided with the choicest the market affords in eatables and delicacies; and where the best imported wines are served at moderate prices, is known to all New-Yorkers.

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Wholesale and retail wines, liquors, cheeses and canned goods. Ask for catalogues

HOMAN BROS. & COUCH,

Steam AND Hydraulic

ELEVATORS,

COR. CENTRE AND HESTER STS.,

NEW YORK.

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Prompt Attention to Repairing

BY DAY OR NIGHT.

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TELEPHONE CALL, 1051 SPRING.

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LIFE INSURANCE COMPANY, L'D.

Established in 1858, in Amsterdam, Holland.

Assets to Liabilities on January 1st, 1893, 159 per cent.

New System of Life Insurance Combining Low Rates with Ample Security.

PRINCIPAL OFFICE:

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. . . *AGENTS WANTED* . . .

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How are Your China Closets?

Are the old dishes chipped and cracked, and unsuited to setting off a spotless tablecloth? **We will replenish it FREE.** Why drink poor teas and coffees and ruin your health? when you can get the best at **cargo prices. PREMIUMS** for all. Dinner, Tea and Toilet Sets, Banquet and Hanging Lamps, Watches, Clocks, Music Boxes, Cook Books, Watch Clocks, Chenille Table Covers, Cups and Saucers, Plates, Knives and Forks, Tumblers, Goblets, given to **Club Agents. GOOD INCOMES** made by getting orders for our celebrated Teas, Coffees, Baking Powder and Spices. **3½ lbs. fine teas** by mail or express for **$2.00, Charges paid.** Beautiful Panel, entitled

"Baby's First Christmas,"

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THE GREAT AMERICAN TEA COMPANY,

P. O. Box 289. **31 & 33 VESEY STREET, N. Y.**

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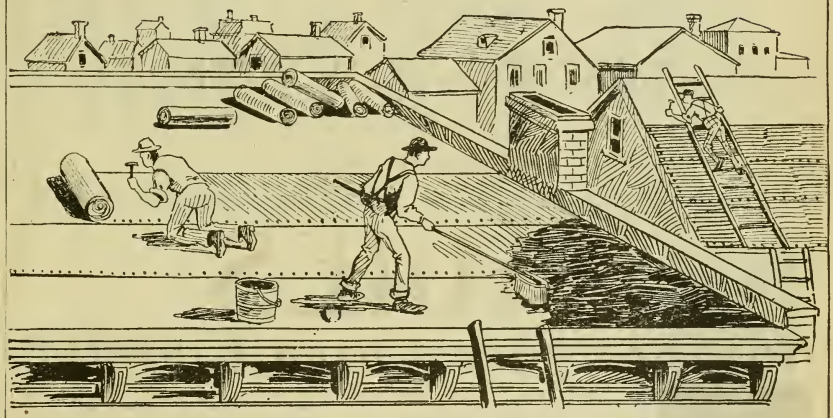
GUM-ELASTIC ROOFING.



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GUM ELASTIC PAINT

costs only 60c. per gal. in bbl. lots, or $4.50 for 5-gal. tubs. Color dark red. Will stop leaks in tin or iron roofs that will last for years. **TRY IT.**

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66 Federal Street, . . Boston, Mass.,

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Printers' Blanket,
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Sieve Strainer and Filtering Cloths,
Washer and Friction Cloths,
Piano Cloths,
Lapping and Listing, and
Woolen Cloths for all Mechanical Purposes.

See Price List, Printers' Blanket, page 3x.

THREE GREAT SELF HELPS.

The Expert Calculator.

A complete compendium of short-cuts in Addition, Multiplication, Fractions, Decimals, Division, Percentage, Interest, Equation of Payments, Mensuration. Also price-marking. Brick and Masonry Measurement, Measurement of Live Cattle, AMUSING AND TRICK ARITHMETIC, etc. 200 pages, size, 5 x 2¾ ; bound in leather and indexed.

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of the English language. Over 25,000 words and definitions. The illustration gives a fair idea of the shape of the work, which is speller, pronouncer, and definer all in one. A ready-reference lexicon, a veritable "pocket giant," and has no superior in the publishing world. Of value to all, especially to those imperfectly acquainted with the vagaries of English spelling; 320 pp., double column, weight, 2 oz., size, 5 x 2½ in., bound in Russia leather, and indexed. **Postpaid, 50 cents.**

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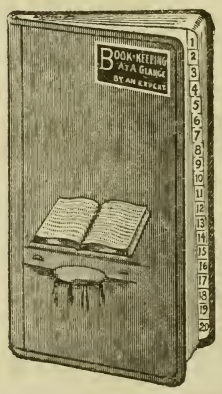

With instructions for the proper keeping of Books of Accounts and Numerous Explanations and Forms used in a Commercial business; showing an ENTIRE SET OF BOOKS BASED UPON ACTUAL TRANSACTIONS.

How to take off a Trial Balance Sheet; and finally CLOSE and BALANCE ACCOUNTS; EQUATION OF PAYMENTS; METRIC SYSTEM OF WEIGHTS and MEASURES.

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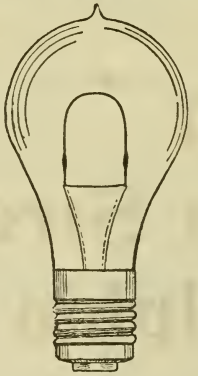

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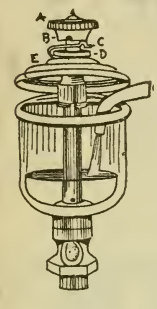

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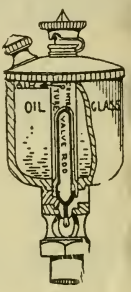

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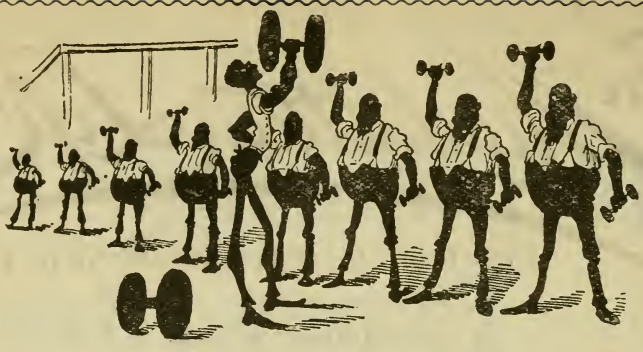

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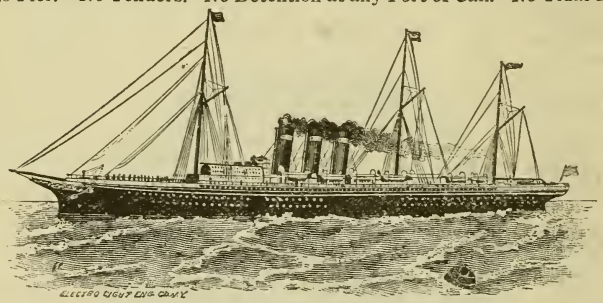

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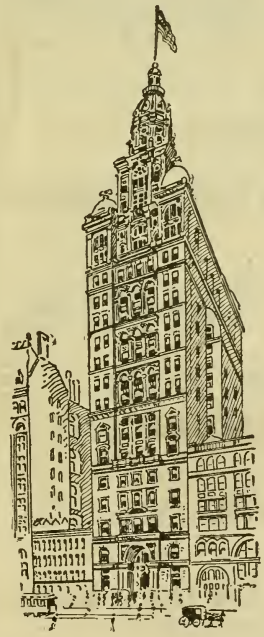

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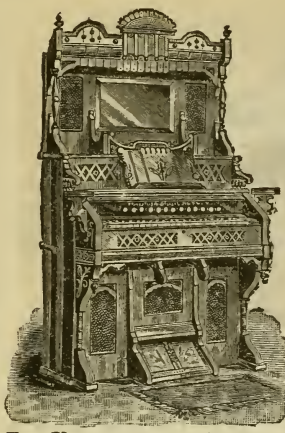

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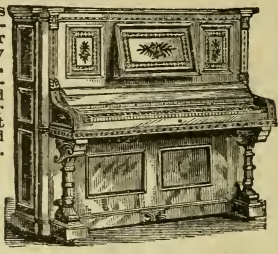

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